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COTTON SITUATION

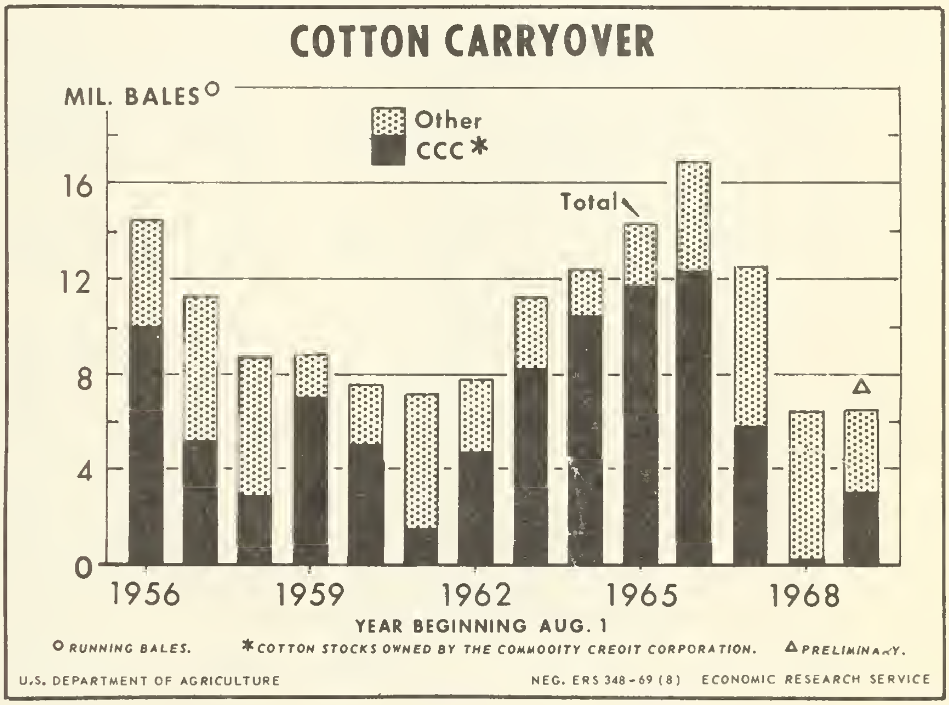
CS-240

AUGUST 1969

The U.S. carryover of cotton on August 1, 1969, was reported at 6.5 million bales (preliminary), about the same as a year earlier but down sharply from 12.5 million on August 1, 1967. The carryover changed little last season because disappearance dropped to about the level of the below-average 1968 crop.

Commodity Credit Corporation cotton stocks increased sharply during 1968/69 and totaled almost 3.0 million bales by the end of the crop year, compared with 0.2 million on August 1, 1968. Weaker cotton demand, large ree stocks, and declining rices during the season led o larger CCC stocks.

COTTON CARRYOVER



○ RUNNING BALES. * COTTON STOCKS OWNED BY THE COMMODITY CREDIT CORPORATION. △ PRELIMINARY.

U.S. DEPARTMENT OF AGRICULTURE NEG. ERS 348-69 (8) ECONOMIC RESEARCH SERVICE

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U.S. 1969/70 Crop-Year Supply, Disappearance

Sand Bag Purchases by the Department of Defense

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Cotton Situation at a Glance

Item	Unit	1968				1969 1/			
		April	May	June	July	April	May	June	July
GENERAL ECONOMY									
BLS wholesale price indices									
All commodities	1957-59=100	108.3	108.5	108.7	109.1	111.9	112.8	113.2	113.3
Cotton broadwoven goods	do.	104.1	104.1	103.8	104.4	103.5	103.7	103.6	104.7
Indices of industrial production 2/									
Overall including utilities	do.	162.5	164.2	165.8	171.7	172.7	173.9	175.2	
Textiles, apparel and leather products	do.	142.9	144.1	145.2	144.2	145.3	147.5	146.3	147.0
Personal income payments 2/	Bil. dol.	672.6	680.2	685.9	691.2	735.6	740.0	746.1	752.3
Retail apparel sales 2/	Mil. dol.	1,558	1,575	1,595	1,655	1,762			
COTTON									
Broadwoven goods industry									
Average gross hourly earnings	Dollars	2.13	2.14	2.13	2.14	2.27	2.27	2.27	2.38
Ratio of stocks to unfilled orders 2/	Percent	41	42	42	40	39	40	39	
Consumption of all kinds by mills									
Total (4-week period except as noted)	1,000 bales	3/838.7	691.7	681.6	3/669.5	3/791.8	656.4	644.2	3/639.1
Cumulative since August 1	do.	7,028.3	7,720.0	8,401.6	9,071.1	6,265.2	6,921.6	7,565.9	8,204.9
Daily rate									
Seasonally adjusted	do.	32.9	33.4	33.6	32.2	31.0	31.7	31.8	30.7
Unadjusted	do.	33.5	34.6	34.1	26.8	31.7	32.8	32.2	25.6
Spindles in place on cotton system 4/	Thousands	20,461	20,517	20,532	20,590	20,409	20,505	20,423	20,394
Consuming 100 percent cotton	do.	13,771	13,713	13,624	13,608	13,003	13,065	12,955	12,861
Consuming blends	do.	4,620	4,596	4,683	4,742	4,837	4,856	4,877	4,808
Mill margin data, expanded series									
Average gray goods price	Cents	67.32	67.43	67.70	68.08	68.16	68.20	68.20	68.31
Average cotton price	do.	30.55	30.13	29.97	30.02	25.45	25.47	25.39	25.29
Margin	do.	36.77	37.30	37.73	38.06	42.71	42.73	42.81	43.02
Prices of American upland									
Received by farmers (mid-month)	do.	20.22	21.59	21.12	21.46	20.63	20.09	21.24	21.74
Parity (effective following month)	do.	44.41	44.53	44.53	44.66	47.58	47.80	47.92	47.80
Farm as percentage of parity	Percent	46	48	47	48	43	42	44	45
Stocks									
Mill, end of month	1,000 bales	2,161.8	2,124.1	1,961.2	1,855.8	1,847.8	1,816.5	1,740.5	1,638.9
Public storage and compresses	do.	6,838.4	5,835.5	5,056.2	4,292.4	6,792.0	5,948.0	5,223.2	4,468.7
Trade									
Raw cotton									
Exports									
Total	do.	405.8	382.9	277.5	357.3	567.8	363.1	193.7	278.1
Cumulative since August 1	do.	3,187.9	3,750.8	3,848.3	4,205.6	1,896.5	2,259.6	2,453.3	2,731.4
Imports									
Total	Bales	2,941	2,929	2,006	2,140	5,200	6,451	3,283	
Cumulative since August 1	do.	142,067	144,997	147,003	149,043	57,024	63,475	66,758	
Textile manufactures (equivalent raw cotton)									
Exports									
Total	1,000 bales	36.8	35.5	27.2	28.4	43.8	49.6	40.6	
Cumulative since August 1	do.	294.1	329.6	356.8	385.2	310.0	359.6	400.2	
Imports									
Total	do.	81.8	71.9	79.3	82.3	108.9	91.1	103.6	
Cumulative since August 1	do.	697.4	769.3	848.5	930.9	725.8	816.8	920.4	
MAN-MADE FIBERS									
Consumption, daily rate by mills 5/									
Non-cellulosics	1,000 pounds	2,741	2,756	2,935	2,750	3,063	3,199	3,241	3,071
Rayon and acetate	do.	2,224	2,543	2,596	2,408	2,673	2,806	2,643	2,492
Prices									
Non-cellulosic staple, 1.5 denier									
Acrylic	Dollars	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68
Polyester	do.	.61	.61	.61	.61	.61	.61	.61	.61
Rayon viscose									
Staple									
Modified, 1.5 and 3.0 denier	do.	.36	.38	.38	.38	.38	.38	.38	.38
Regular, 1.5 denier	do.	.28	.28	.28	.28	.28	.28	.28	.28
Yarn, 150 denier	do.	.88	.88	.88	.93	.93	.93	.93	.93

1/ Preliminary. 2/ Seasonally adjusted. 3/ 5-week period. 4/ End of month. 5/ On cotton-system spinning spindles, seasonally adjusted.

CS-240 AUGUST 1969

The Cotton Situation

Approved by the Outlook and Situation Board, August 25, 1969

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SUMMARY*

Cotton production of 11.8 million bales in 1969/70, as estimated on August 1, would be about in line with this season's prospective disappearance (mill use and exports). As a result, August 1, 1970, stocks may differ little from the approximately 6-1/2 million bales in this August's carryover.

Increased harvested acreage is responsible for the 8 percent larger cotton crop anticipated this year, as yields are expected to be lower. Harvested acreage of 11.2 million acres is 1.1 million above 1968/69, reflecting larger plantings and less abandonment. The indicated national average yield is 504 pounds per acre, down 2 percent from last year. Unfavorable growing conditions in a few areas along with a larger percentage of planted acreage in some lower yielding areas are responsible.

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*The summary of this report was released on August 25, 1969

U.S. cotton disappearance is expected to rise moderately to about 11-1/2 to 12 million bales during 1969/70, reflecting increased supplies and a more competitive position for cotton. Stronger export demand for U.S. grown cotton is anticipated this year; foreign Free-World cotton use may show a modest increase and production may show little change. However, U.S. mill use of cotton may rise only slightly from the 8-1/4 million bales consumed last year as use of man-made fibers and imports of textiles continue to gain.

Disappearance dropped sharply in 1968/69. Mill use of 8-1/4 million bales was 0.8 million below the previous year. Estimated exports of 2.7 million bales were down 1.5 million. Reduced mill demand reflected smaller military needs, more textile imports, and increasing competition from man-made fibers. U.S. exports faced expanded cotton production and lower prices in foreign Free-World countries, as well as increased use of man-made fibers.

The U.S. carryover on August 1, 1969, was reported at 6.5 million bales (preliminary) by the Bureau of the Census, about the same as a year earlier but down sharply from 12.5 million on August 1, 1967.

CCC cotton stocks rose sharply during 1968/69. Stocks totaled almost 3 million bales on August 1, 1969, compared with only 0.2 million last August. Weaker cotton demand, large free stocks, and declining prices during the season were to blame.

Average spot market prices for most qualities of upland cotton weakened slightly in early August after holding mostly steady for several months. For example, the price of Middling 1-1/16 inch cotton averaged 25.29 cents a pound through August 22, compared with 25.67 cents in July and 25.64 cents in June.

World production of man-made fibers totaled 16.7 billion pounds in 1968, an 18-percent gain over the previous year. This was equivalent to 51.2 million bales of cotton and compares with world cotton production of about 52-1/2 million in 1968/69. Thus, world cotton production last year was only slightly larger than that of man-made fibers.

RECENT DEVELOPMENTS AND OUTLOOK

1969/70 OUTLOOK

Larger 1969 Crop About in Line With Prospective Disappearance

The 1969 crop of 11.8 million running bales (August 1 forecast) is up 0.8 million from the 1968 crop and is about in line with projected mill consumption and exports. This would leave stocks next August at about the August 1, 1969, level of approximately 6-1/2 million bales. (See table 6).

The 1969/70 cotton supply is expected to be about 18-1/2 million bales, up nearly a million bales from the past season, mainly reflecting the larger 1969 crop (See table 6.)

Crop Up 8 Percent

The 1969 U.S. cotton crop of 11.8 million bales would be 0.8 million larger than the below-average 1968 crop. This represents an increase of 8 percent from 1968 but 6 percent below the 1963-67 average.

A 10-percent increase in harvested acreage is responsible for the larger 1969 cotton crop expected, as indicated yields are lower. Harvested acreage, estimated at 11.2 million acres, is up 1.1 million. Larger plantings and slightly less abandonment this season are responsible. Plantings rose since acreage diversion was not required for the 1969 crop and payments were not made for voluntary acreage diversion.

The estimated national average yield of 504 pounds per acre is down from 516 pounds in 1968 but a little above the 1963-67 average. (See tables 7 and 8.) Although growing conditions generally have been favorable, some areas have been hit by extremes ranging from cool, wet weather to hot, dry weather. The lower national yield also reflects increased planted acreage in some of the lower yielding areas. For example, the largest acreage increase is in Texas, where the indicated 1969 yield is 373 pounds. (See tables 8 and 9.)

Disappearance Likely To Increase

Disappearance prospects for the 1969/70 season are improved over those of last season. Mill use this season may slightly exceed 1968/

69's total of 8-1/4 million bales while exports are expected to make a moderate recovery from the extremely low level of a little over 2.7 million recorded last season. However, estimated 1969/70 disappearance of 11-1/2 to 12 million bales still would fall short of the 1963-67 average of 13.5 million.

Some slight improvement in mill consumption during 1969/70 is indicated by increased supplies and currently lower cotton prices. Prices for most qualities of cotton are now several cents below early 1968/69. This should stimulate cotton use to some extent. Also, the decline in military deliveries of cotton textiles since 1966/67 appears to have leveled off in 1968/69.

Stronger export demand for U.S. cotton is anticipated during 1969/70. In addition to larger U.S. supplies and more competitive prices for most staple lengths, U.S. exports should benefit from a modest increase in foreign Free-World cotton use and slightly lower beginning stocks. Also, cotton acreage abroad is not expected to increase in 1969/70, and U.S.-grown cotton will face less expansion in foreign-grown cotton crops than was the case in 1968/69.

Stocks May Show Little Change

The U.S. carryover of all kinds of cotton on August 1, 1970, is expected to be little different from the approximately 6-1/2 million bales this August. The carryover also showed little change last season because disappearance dropped to about the level of the below-average 1968 crop.

The Census Bureau reported a carryover on August 1, 1969, of about 6.5 million bales, compared with 6.4 million the previous August. Carryover this August 1 included about 6,353,000 bales of upland cotton and 155,000 bales of extra-long staple cotton. (See table 6.)

DOMESTIC MARKET DEVELOPMENTS

Mill Use and Exports Down Sharply in 1968/69

U.S. disappearance of cotton fell sharply in 1968/69. Combined mill use and exports totaled 11.0 million bales, compared with 13.2 million in 1967/68. Mill consumption of slightly over 8.2 million bales was 0.8 million below the previous year, while estimated exports of 2.7 million were down 1.5 million from 1967/68. (See table 6.)

Reduced mill demand for cotton during 1968/69 stemmed from several sources. Smaller military needs and a higher level of textile imports were partially responsible. But the most important factor was man-made fibers. Their use on cotton-system spindles trended upward, particularly during the first half of 1968/69. (See table 11.) Increased supplies and competitive prices (table 12) helped man-made fibers expand markets and substitute for cotton in many uses. Also, deliveries of cotton textiles to the military forces in August-May 1968/69 were 73,000 equivlaent bales less than during the year-earlier period, while cotton textile imports were up about 72,000 bales for August-June 1968/69. (See tables 13, 14, and 15.)

U.S. cotton exports faced several adversities last season. These included lower prices and expanded cotton production abroad and increasing competition from man-made fibers. Foreign Free-World cotton production increased almost a million bales more than the increase in consumption last season. Thus, the market for our cotton exports shrank considerably. In addition, the dock strike hampered shipments for several months. (See table 16.)

CCC Stocks Rise

Stocks held by the Commodity Credit Corporation have increased sharply. CCC stocks on August 1, 1969, totaled 2.9 million bales, up from only 0.2 million on August 1, 1968. (See table 1.) Stocks rose because of acquisitions from the 1968 crop. Increased loan activity reflected lagging demand for cotton, large free stocks, and declining prices during 1968/69. CCC acquired 2.8 million bales from the 1968 crop compared with only about 50,000 from the 1967 crop. (See tables 17 and 18.)

Privately owned stocks totaled a little over 3-1/2 million bales on August 1, 1969, down from a little more than 6 million the previous August. Large free stocks on August 1, 1968, reflected industry uncertainty in 1967/68 about future prices and supplies of cotton, and anticipated disappearance well in excess of the crop.

U.S. mills held about 1.6 million bales of cotton August 1, a little lower than the 1.9 million a year earlier. (See table 2.) However, in addition to stocks held in mill warehouses, mills also own stocks stored in public warehouses.

Table 1.--Cotton, all kinds: Stocks held by CCC and others, United States, 1955 to date

Year beginning August 1	CCC-held stocks 1/	Other	Total
	1,000 bales 2/		
1955	8,133	3,072	11,205
1956	9,857	4,672	14,529
1957	5,184	6,139	11,323
1958	2,923	5,814	8,737
1959	7,042	1,843	8,885
1960	5,041	2,518	7,559
1961	1,510	5,709	7,228
1962	4,726	3,105	7,831
1963	8,155	3,061	11,216
1964	10,393	1,985	12,378
1965	11,616	2,675	14,291
1966	12,304	4,558	16,862
1967	5,782	6,751	12,533
1968	205	6,243	6,448
1969 3/	2,913	3,595	6,508

1/ Data excludes cotton sold by CCC for delivery on August 1. Includes cotton pooled, owned, loans outstanding, and cotton released from the stockpile. Foreign stockpile cotton included by the Bureau of the Census as of August 1 was 7,168 bales in 1962; 61,168 in 1963; 27,474 in 1964; 18,307 in 1965; 12,500 in 1966; and 884 in 1967. 2/ Running bales. 3/ Preliminary

Bureau of the Census and Agricultural Stabilization and Conservation Service.

Nearly All of Crop Now Mechanically Harvested

Machines were used to harvest 96 percent of the 1968 U.S. cotton crop, up 2 percentage points from the previous year and 7 points from 1966. The highest percentages were in the West--in California and Arizona--where practically the entire crop was harvested mechanically. Alabama showed the least mechanization of cotton harvesting (84 percent). (See table 19.)

Table 2.--Cotton, all kinds: Stocks by locations, at beginning of season, United States, 1955 to date

Year beginning August 1	Mills	Public storage	Elsewhere	Total
		1,000 bales 1/		
1955	1,400.6	9,584.7	220.0	11,205.4
1956	903.9	12,833.9	791.0	14,528.8
1957	1,150.7	9,875.0	297.0	11,322.6
1958	1,604.2	6,841.8	291.0	8,737.0
1959	1,095.0	7,569.9	220.0	8,884.9
1960	1,406.2	5,937.5	215.0	7,558.7
1961	1,905.0	4,832.8	490.0	7,227.8
1962	1,522.4	6,118.9	190.0	7,831.4
1963	1,214.8	9,720.9	280.0	11,215.6
1964	1,144.8	10,963.5	270.0	12,378.3
1965	1,490.6	12,570.0	230.0	14,290.6
1966	1,359.4	15,314.9	188.2	16,862.5
1967	1,778.7	10,354.7	400.0	12,533.3
1968	1,855.8	4,292.4	300.0	6,448.3
1969 2/	1,638.9	4,468.7	400.0	6,507.6

1/ Running bales. 2/ Preliminary.
Bureau of the Census.

Spot Market Prices Mostly Steady; Farm Prices Seasonally Higher

Average spot market prices for most qualities of upland cotton have generally remained steady in recent months, but declined slightly in early August. For example, the average spot market price for Middling 1-1/16 inch cotton has changed little, averaging 25.64 cents per pound in June and 25.67 cents in July. The average through August 22 was 25.29 cents per pound. (See table 20.)

The average price received by farmers for upland cotton has continued to strengthen slightly in recent months. The July price of 21.74 cents per pound was seasonally above the previous month's price of 21.24 cents. For the 1968/69 season, the price received by farmers for all kinds of cotton averaged 22.1 cents (preliminary), down from 25.59 cents for 1967/68. (See table 20.)

Prices Remain Firm for Cotton Fabric

The average wholesale value of fabric produced from a pound of cotton has changed little in recent months, remaining slightly above the year-earlier period. The average fabric price was 68.31 cents in July, compared with 68.20 cents in June and 68.08 cents in July 1968. (See table 21.)

The average price paid by mills for raw cotton has stabilized in recent months after having registered a substantial decline during 1968. The average price was 25.29 cents in July compared with 25.39 cents in June and 30.02 cents a year ago. Consequently, the average mill margin for cotton fabric has changed little during the past 6 months, remaining near 43.00 cents per pound, up from 38.06 cents in July 1968. (See table 21.)

Average prices for polyester-cotton blended fabric have trended upward in recent months, but have remained well below year-earlier levels. The average cloth value in July was 110.41 cents a pound, up slightly from the previous month, but about 5 cents below July 1968. These recent price increases, in combination with relatively stable raw fiber prices, have resulted in increasing mill margins during the past 6 months. The average mill margin was 60.22 cents in July, compared with 59.60 cents in June and 55.01 cents in February. (See table 21.)

Ratio of Mill Fabric Stocks to Unfilled Orders Steady

The ratio of stocks to unfilled orders of cotton cloth has generally held steady during the past few months. At the end of June, the seasonally adjusted ratio was 0.39, down slightly from the previous month, and 0.03 below June 1968. (See table 3.)

Both stocks and unfilled orders have changed little during the past year. Although this recent stability indicates the likelihood of no significant change in the rate of cotton use during the early months of the current season, stocks are at a relatively low level. So, an increase in orders would cause the ratio to drop, meaning that the demand increase would be reflected in expanded fabric production and cotton use.

Table 3.--Cotton broadwoven goods at U.S. cotton mills: Ratio of stocks to unfilled orders, seasonally adjusted, January 1965 to date 1/

Month	1965	1966	1967	1968	1969
January	0.27	0.20	0.26	0.37	0.43
February	.25	.19	.29	.42	.43
March	.23	.18	.32	.42	.41
April	.21	.17	.33	.41	.39
May	.20	.17	.37	.42	.40
June	.20	.17	.40	.42	.39
July	.21	.17	.41	.40	
August	.21	.18	.36	.42	
September	.21	.18	.37	.44	
October	.22	.21	.38	.41	
November	.22	.23	.34	.40	
December	.23	.25	.35	.40	

1/ End of month.

Based on data from American Textile Manufacturers Institute, Inc.

U.S. Textile Imports Keep Rising; Exports Up Sharply

U.S. imports of cotton textile manufactures have continued to increase in recent months. For the first half of 1969, imports totaled 509,000 equivalent bales, compared with 487,300 bales for the same period of 1968. A 20-percent increase in cotton cloth imports was primarily responsible for the 4.5 percent increase in total imports. (See table 22.)

U.S. exports of cotton textiles have also advanced sharply this calendar year. Exports of 226,900 equivalent bales during January-June compare with 190,500 bales during the year-earlier period. Consequently, the net import trade balance for cotton textiles declined 14,700 bales during the first 6 months of 1969 compared with January-June 1968. (See table 23.)

Imports of man-made fiber textiles have also continued their uptrend. Data for imports (including recent revisions) and exports of man-made textile manufactures are shown in tables 24 and 25.

Extra-Long Staple Stocks Reduced; Shortfall Announced

Stocks of extra-long staple (ELS) cotton totaled about 155,000 bales this August, down from 191,000 bales the previous August. (See table 6.) Exports of ELS dropped last season, but imports were down even more, so stocks were reduced about 36,000 bales. While mill use of all ELS was stable last season, consumption increased sharply for domestically-grown output because of more competitive prices. (Under new legislation enacted last summer, the loan for U.S.-grown ELS cotton was reduced so this cotton would move into the market at prices more competitive with man-made fibers, upland cotton, and imported ELS.)

Mill use and exports of domestically-grown ELS cotton are projected to increase this season, but the 1969 crop is also a little bigger. Thus, the "shortfall" of this cotton (excess of domestic consumption and exports over production) has been set at 29,600 bales, down from 39,000 bales for 1968/69.

Cotton Linters Supply Larger

The supply of cotton linters is expected to be larger this season, reflecting a bigger 1969 cotton crop and larger beginning stocks. Production of cotton linters during 1969/70, based on the August 1 estimate of the cotton crop, is expected to total about 8 percent above 1968/69. August 1 stocks were up about 20 percent.

Production of cotton linters during 1968/69 totaled 1.3 million bales, up 46 percent from the previous year. The increased production was about in line with the larger 1968 crop. As a result of a larger supply and lower prices, consumption increased about 3 percent. However, with the exception of 1967/68, consumption was at its lowest level since 1946. Linters exports fell to 153,000 bales in 1968/69, while imports totaled 131,000 bales--about the same as the previous year. (See table 26.)

Increased consumption in 1968/69 resulted from a 13-percent increase in the use of chemical linters; use of felting linters declined. Use of chemical linters responded to lower prices which averaged 3.47 cents a pound for 1968/69, compared with 4.38 cents for 1967/68. (See table 27.) Prices also declined for felting linters, but use for each month of the season was below the same month a year earlier. Reduced use of felting linters probably reflected a continued switch to substitute materials, fostered during the period of high prices in 1967/68.

WORLD DEVELOPMENTS AND OUTLOOK

Foreign Free-World Cotton Production May Remain Near 1968/69 Record; Consumption May Rise

The Foreign Agricultural Service estimates that 1969/70 foreign Free-World cotton production may nearly equal the 25.7-million-bale high of the past season. (See table 28.) Cotton acreage in most Latin American countries is expected to be reduced; however, such reductions may be largely offset by increased acreage in Egypt, Pakistan, Sudan, and Greece. Reductions in Mexico and Brazil may total a half million acres, with smaller amounts in Central and most South American countries. One exception is Colombia where cotton acreage likely will expand.

Cotton consumption in foreign Free-World countries may be up a half-million bales in 1969/70. Consumption is expected to increase in both importing countries and producing countries. Consumption may be up around 100,000 bales each in Pakistan and India with smaller increases in most West European countries and the smaller importing countries of Asia. Japan, the largest importer of U.S. cotton, is expected to show little change in consumption during 1969/70.

Net imports by Communist countries from foreign Free-World countries also may not show much change.

Our Exports Least Since 1955

U.S. cotton exports in 1968/69, estimated at 2.7 million bales, were down sharply from the 4.2 million shipped in 1967/68, and the least in 13 years. The U.S. share of world cotton trade fell to a new low as the result of lower prices and record cotton production in foreign Free-World countries, increased competition abroad from man-made fibers, and the prolonged dock strike last winter. Also, stocks in importing countries were worked down.

U.S. exports to all major importing countries fell sharply. (See tables 16, 30, and 31.) Japan remained our largest market, closely followed by Korea, but shipments to Japan during 1968/69 were only about half those of the previous year. Shipments of 0.5 million bales to

Japan during August-June 1968/69 represented about 20 percent of U.S. exports. In 1967/68, exports to Japan were 26 percent of the total.

Government Financing of U.S. Exports Smaller

U.S. cotton exports under specified Government programs totaled an estimated 1.1 million bales during fiscal 1968/69; down from the 1967/68 total of 1.6 million.

Shipments under P.L. 480 were down nearly 0.3 million bales, while preliminary exports under Export-Import Bank financing were down 0.2 million. Barter shipments and CCC export credit sales (not included in the 1.1 million bales) were about the same as a year earlier. (See table 29.)

Import Market Prices Drift Slightly Lower

Price quotations for most qualities of both U.S. and foreign-grown cotton, c.i.f. Liverpool, have dropped slightly in recent months, remaining from a few to several cents below the same months of 1968. Price quotations for U.S.-grown cotton averaged near those for competitive growths. In contrast, last season most U.S.-grown cotton prices averaged well above those for foreign-grown cotton. (See tables 32 and 33.)

The average price for U.S. Strict Middling 1-1/16-inch cotton during July was 28.13 cents a pound, only slightly above the c.i.f. Liverpool Index of 27.74 cents for the same qualities. The Liverpool Index was down about 3 cents from July 1968, while the U.S. price was down more than 6 cents from 1968. (See table 4.)

U.S. and foreign average spot export prices are shown in table 34.

Table 4.--Cotton: Index of prices of selected growths and qualities, and price of U.S. SM 1-1/16", c.i.f. Liverpool, England, January 1967 to date

Month	1967		1968		1969	
	Index 1/	U.S. SM 1-1/16" 2/	Index 1/	U.S. SM 1-1/16" 2/	Index 1/	U.S. SM 1-1/16" 2/
	Cents per pound					
January	28.76	28.57	33.10	36.31	28.19	29.00
February	28.91	28.65	32.42	34.27	27.78	28.79
March	28.95	28.75	31.84	33.64	27.83	28.60
April	28.90	28.93	31.26	32.80	28.31	28.60
May	28.85	28.93	30.90	32.80	28.64	28.56
June	28.90	29.06	30.68	33.18	28.19	28.44
July	28.84	29.38	30.56	34.30	27.74	28.13
August	29.65	29.85	30.61	34.30		
September	30.61	30.48	30.05	33.79		
October	31.07	30.88	29.91	31.94		
November	31.26	33.91	29.18	30.16		
December	32.33	37.40	3/28.55	3/29.30		
Average	29.75	30.40	30.74	33.07		

1/ Average of the 6 cheapest growths of SM 1-1/16 inch cotton actively traded for the period in Liverpool market. 2/ Based on offers of minimum micronaire of 3.5 to 4.9. 3/ Average of 3 quotations.

Compiled from Foreign Agricultural Service records and the weekly Cotton and General Economic Review, Liverpool, England.

World Man-Made Fiber Output Almost Equivalent to Cotton Production

World production of man-made fibers during 1968 was equivalent to 51.2 million bales of cotton, which compares with world cotton production of about 52-1/2 million bales in 1968/69. Thus, production of cotton only slightly exceeded world man-made fiber production last year (See table 35.)

World man-made fiber production during 1968 totaled a record 16.7 billion pounds (including textile glass fiber). This was a gain of almost 20 percent from 1967 and the sharpest annual poundage increase ever recorded for man-made fibers.

The gain in man-made fiber output was a little greater in foreign countries than in the United States, but this country still produced nearly 1/3 of the world total. Both here and abroad, the sharpest advances were recorded for the non-cellulosic man-made fibers. U.S. production of man-made fibers, at 17.1 million cotton-equivalent bales, sharply exceeded the 1968 cotton crop of 10.9 million. (See table 35.)

The Cotton Situation is published in January, March, May, August and October.

The next issue is scheduled for release in October 1969.

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SAND BAG PURCHASES BY THE DEPARTMENT OF DEFENSE

by

Charles H. Wittmann and James R. Donald [1]

The Department of Defense, Defense General Supply Center, has furnished the Department of Agriculture with data on purchases of sand bags for the past 5 fiscal years. These data also are now being furnished monthly and will be available for publication in future issues of the Cotton Situation.

Data are supplied by the Office of Procurement and Production of the Defense Supply Agency in Richmond, Virginia. Bags are purchased according to Federal Stock Numbers. General information regarding fiber and type of bag are indicated in Federal Supply Catalogs issued by each service comprising the military establishment. Military specifications are available which furnish additional information required to convert number of bags to square yards of fabric and equivalent pounds of fiber. Details are given concerning kind of bag, dimensions, seams, yarn number, and fabric weight. For example, each bag made from cotton requires about 0.68 square yard of fabric and 0.33 pound of raw cotton. Specifications for sand bags permit the use of certain cotton wastes, along with raw cotton.

Of particular interest to agriculture is the fiber content of these bags. The fiber composition of purchased bags has changed markedly. Of the 50 million bags purchased during fiscal 1965, about 75 percent or 37 million were cotton osnaburg, while the remainder were burlap. In fiscal 1967, however, polypropylene had begun to make inroads, and by 1968 accounted for about 73 percent of the 532 million bags purchased. Cotton fell to 18 percent of the market. In fiscal 1969, for the first time, no cotton bags were purchased. Acrylic bags accounted for 131 million or 58 percent of the 1969 total, while polypropylene amounted to 96 million or 42 percent. (See table 5 and figure 1.)

Sand bag purchases reached a peak of nearly 532 million bags in fiscal 1968. These purchases represented about 368,000 equivalent bales of cotton. If cotton's share in 1968 had held at the 1965 level, about 276,000 bales of cotton would have been consumed--compared with actual use of about 66,000 bales. Actual use of cotton reached a high of 244,000 bales in 1967. (See table 5.)

Prices for sand bags generally have trended downward. Contracts for sand bags are awarded to manufacturers on the basis of competitive bids. Prices for cotton and burlap bags generally varied between 18 cents and 23 cents per bag during 1965-68. In fiscal 1966, polypropylene bags averaged 40 cents each, but the price fell to 20 cents in 1968. Then acrylic fiber bags entered the market at 34 cents in May 1968. In fiscal year 1969, polypropylene bags fell to an average price of 15 cents, while acrylic bags dropped to 30 cents; in June these prices were 12 cents and 28 cents, respectively.

Therefore, initial displacement of cotton sand bags (as well as burlap) apparently was due to lower prices and greater durability of polypropylene bags. More recently, the improved durability of acrylic bags appears to have eliminated cotton from the sand bag market. Furthermore, acrylic sand bags have now displaced polypropylene bags to a significant extent.

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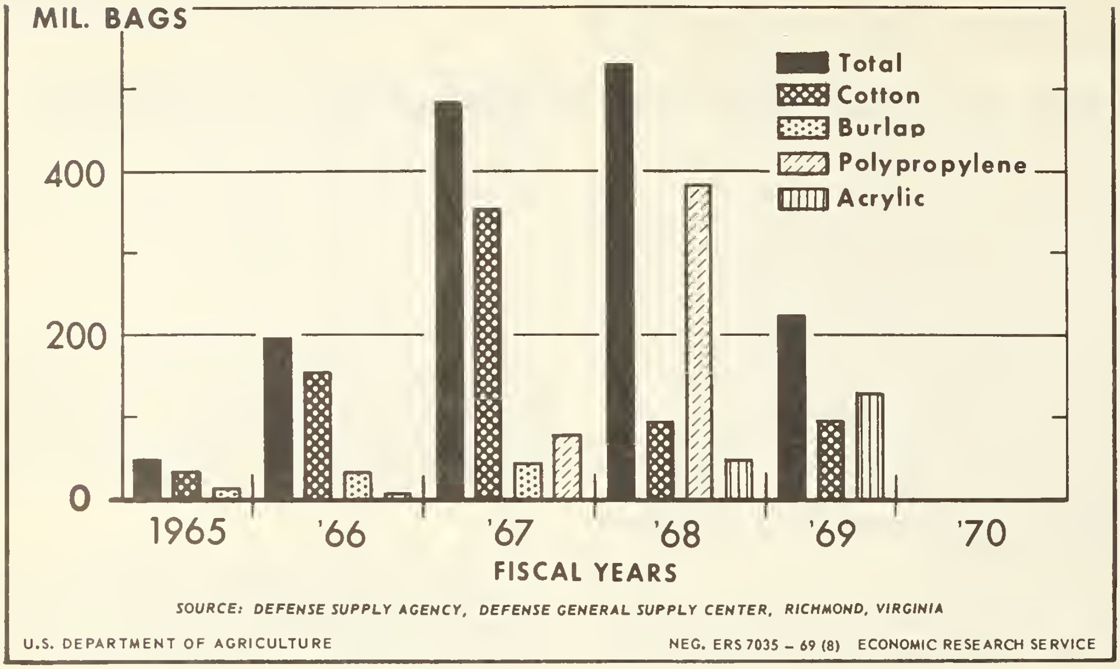
[1] Agricultural Statistician and Agricultural Economist, respectively, Economic and Statistical Analysis Division, Economic Research Service.

DEFENSE SAND BAG PURCHASES, BY FIBER



SOURCE: DEFENSE SUPPLY AGENCY, DEFENSE GENERAL SUPPLY CENTER, RICHMOND, VIRGINIA

U.S. DEPARTMENT OF AGRICULTURE NEG. ERS 7035 – 69 (8) ECONOMIC RESEARCH SERVICE

Table 5.--Sand bag purchases by the Department of Defense, fiscal years 1965-69

Year ending June 30	Number of bags	Percentage of total	Equivalent square yards	Equivalent pounds of fiber	Equivalent bales of Cotton 1/	Price per bag
	1,000	Percent	1,000	1,000	1,000	Cents
Cotton						
1965	37,343	75	25,502	12,316	25.7	18
1966	156,815	79	107,089	51,718	107.7	21
1967	354,987	74	242,420	117,075	243.9	23
1968	95,598	18	65,284	31,528	65.7	18
Burlap						
1965	12,715	25	2/	2/	2/	18
1966	35,565	18	2/	2/	2/	21
1967	47,746	10	2/	2/	2/	23
Polypropylene						
1966	5,010	3	2,989	721	3.4	40
1967	79,875	16	47,653	11,494	54.9	20
1968	386,105	73	230,631	56,219	268.4	20
1969	95,720	42	57,320	13,776	65.8	15
Acrylic						
1968	50,000	9	28,860	9,395	34.4	34
1969	131,000	58	75,612	24,616	90.0	30
Total						
1965	50,000	100	25,502	12,316	25.7	18
1966	197,390	100	110,078	52,439	111.1	22
1967	482,608	100	290,073	128,569	298.8	22
1968	531,703	100	324,775	97,142	368.5	21
1969	226,720	100	132,932	38,392	155.8	24

See footnotes on page 19.

Table 6.--Cotton: Supply and distribution, by types, United States, 1950 to date

Year beginning August 1	Supply						Distribution		
		Ginnings							
	Carryover August 1	Current crop less ginnings prior to August 1 of current season	New crop prior to Aug. 1 end of season	Net imports (total less re-exports)	City crop	Total	Mill Consumption	Net exports (total less re-imports) 1/	Total
	1,000 bales 2/								
	All kinds								
1950	6,846.1	9,627.2	223.6	188.8	28.0	16,913.7	3/10,509.4	4,107.7	4/14,644.1
1951	2,277.9	14,852.3	176.4	72.2	40.0	17,418.8	3/9,196.0	5,514.8	4/14,745.8
1952	2,789.4	14,778.2	345.9	193.2	42.0	18,148.7	3/9,461.2	3,048.2	4/12,559.4
1953	5,604.8	15,971.3	388.2	141.6	43.0	22,148.9	8,576.2	3,760.5	4/12,411.7
1954	9,727.9	13,231.0	314.0	146.3	46.0	23,465.2	8,841.5	3,445.5	4/12,347.0
1955	11,205.4	14,228.1	404.8	136.6	47.0	26,021.9	3/9,209.6	2,214.7	11,424.3
1956	14,528.8	12,746.4	230.8	136.4	50.0	27,692.4	3/8,608.4	7,597.7	16,206.0
1957	11,322.6	10,649.6	212.6	141.2	58.0	22,384.0	3/7,999.2	5,716.8	13,716.0
1958	8,737.0	11,222.8	150.5	136.5	51.0	20,297.8	3/8,702.8	2,789.5	11,492.3
1959	8,884.9	14,364.6	139.8	130.7	50.0	23,570.0	9,016.7	7,182.4	16,199.1
1960	7,558.7	14,125.2	227.7	5/127.2	63.0	22,101.8	3/8,279.3	6,632.4	14,911.7
1961	7,227.8	14,096.8	287.4	5/152.4	64.0	21,828.5	3/8,953.8	4,912.9	13,866.7
1962	7,831.4	14,576.8	244.7	136.6	68.0	22,857.5	3/8,418.9	3,350.9	11,769.8
1963	11,215.6	15,045.3	152.1	6/134.8	102.0	26,649.8	3/8,608.7	5,662.4	14,271.1
1964	12,378.3	14,996.9	180.1	6/118.2	70.0	27,743.5	9,170.9	4,059.6	13,230.5
1965	14,290.6	14,752.8	9.9	6/118.4	87.6	29,259.3	9,496.8	2,942.1	12,438.9
1966	16,862.5	9,552.5	256.5	6/104.6	50.0	26,826.1	3/9,484.9	4,668.8	14,153.7
1967	12,533.3	7,182.1	6.1	6/149.1	30.0	19,900.6	3/8,981.5	4,205.6	13,187.1
1968 10/	6,448.3	10,910.5	79.8	6/69.1	40.0	17,547.7	3/8,245.8	2,731.4	10,977.2
1969 10/	6,507.6	11/11,754.0	---	60.0	50.0	18,371.6			
	Other than extra-long staple								
1950	6,781.1	9,565.0	223.6	67.6	28.0	16,665.3	3/10,357.0	4,107.7	4/14,491.7
1951	2,195.5	14,806.3	176.4	26.1	40.0	17,244.3	3/9,116.5	5,514.8	4/14,666.3
1952	2,741.1	14,684.7	345.9	60.7	42.0	17,874.4	3/9,358.1	3,048.2	4/12,456.2
1953	5,511.1	15,906.8	388.2	49.5	43.0	21,898.6	8,475.5	3,760.5	4/12,311.0
1954	9,569.5	13,190.1	314.0	47.9	46.0	23,167.5	8,729.9	3,445.1	4/12,235.0
1955	11,028.5	14,186.6	404.8	50.7	47.0	25,717.6	3/9,084.7	2,194.4	11,279.1
1956	14,399.0	12,697.3	230.8	43.3	50.0	27,420.4	3/8,496.2	7,539.8	16,036.0
1957	11,269.3	10,569.9	212.6	96.6	58.0	22,206.4	3/7,899.8	5,707.1	13,606.8
1958	8,615.3	11,140.9	150.5	51.0	51.0	20,008.7	3/8,593.7	2,766.0	11,359.6
1959	8,732.6	14,295.5	139.8	47.5	50.0	23,265.4	8,879.4	7,178.2	16,057.6
1960	7,404.3	14,059.2	227.7	5/41.5	63.0	21,795.7	3/8,131.2	6,625.0	14,756.3
1961	7,089.5	14,035.8	287.4	5/68.2	64.0	21,544.9	3/8,783.2	4,905.8	13,689.0
1962	7,741.0	14,467.0	244.7	54.5	68.0	22,575.2	3/8,258.3	3,348.2	11,606.5
1963	11,016.0	14,884.1	152.1	6/54.4	102.0	26,208.6	3/8,468.0	5,660.8	14,128.8
1964	12,125.1	14,880.2	180.1	6/35.5	70.0	27,290.9	9,018.6	4,038.4	13,057.0
1965	14,031.3	14,667.2	9.9	6/30.8	87.6	28,826.8	9,355.9	2,936.4	12,292.3
1966	16,574.0	9,481.3	256.5	6/28.9	50.0	26,390.7	3/9,349.9	4,655.9	14,005.8
1967	12,279.5	7,113.8	6.1	57.6	30.0	19,487.0	3/8,854.0	*4,161.3	13,015.3
1968 10/	6,257.6	10,832.3	79.8	39.1	40.0	17,248.8	3/8,119.5	2,722.9	10,842.4
1969 10/	6,352.8	11/11,668.6	---	20.0	50.0	18,091.4			
	Long staple (other than upland) 7/								
1950	65.0	62.2	---	121.2	---	248.4	3/152.4	8/	152.4
1951	82.4	46.0	---	46.1	---	174.5	3/79.5	8/	79.5
1952	48.3	93.5	---	132.5	---	274.3	3/103.1	8/	103.1
1953	93.7	64.5	---	92.1	---	250.3	100.7	8/	100.7
1954	158.4	40.9	---	98.4	---	297.7	111.6	0.4	112.0
1955	176.9	41.5	---	85.9	---	304.3	3/124.9	20.3	145.2
1956	129.8	49.1	---	93.1	---	272.0	3/112.2	57.9	170.1
1957	53.3	79.7	---	44.6	---	177.6	3/99.4	9.7	109.1
1958	121.7	81.9	---	85.5	---	289.1	3/109.1	23.5	132.6
1959	152.3	69.1	---	83.2	---	304.6	137.3	4.2	141.5
1960	154.4	66.0	---	85.7	---	306.1	3/148.1	7.4	155.4
1961	138.3	61.0	---	84.2	---	283.6	3/170.6	7.1	177.7
1962	9/90.4	109.8	---	82.1	---	282.3	3/160.6	2.7	163.3
1963	9/199.6	161.2	---	6/80.4	---	441.2	3/140.7	1.6	142.3
1964	9/253.2	116.7	---	6/82.7	---	452.6	152.3	21.2	173.5
1965	9/259.3	85.6	---	6/87.6	---	432.5	140.9	5.7	146.6
1966	9/288.5	71.2	---	6/75.7	---	435.4	3/135.0	12.9	147.9
1967	9/253.8	68.3	---	12/91.5	---	413.6	3/127.5	*44.3	171.8
1968 10/	190.7	78.2	---	30.0	---	298.9	3/126.3	8.5	134.8
1969 10/	154.8	11/85.4	---	40.0	---	280.2			

1/ Beginning 1956, re-exports no longer published. 2/ Running bales except "net imports" which are in bales of 500 pounds, gross weight. 3/ Adjusted to cotton marketing year basis, August 1-July 31. 4/ Includes small amount of destroyed cotton. 5/ Does not include picker laps reported as raw cotton by the Bureau of the Census. 6/ Imports for consumption. 7/ Includes American-Egyptian, Sea Island, and foreign-grown cotton. In some years prior to 1962, small amounts of foreign-grown long-staple upland cotton are included. 8/ Less than 50 bales. 9/ Foreign stockpile cotton included by the Bureau of the Census as of August 1 was 7,168 bales in 1962, 61,168 bales in 1963, 27,474 bales in 1964, 18,307 bales in 1965, 12,500 bales in 1966, and 884 bales in 1967. In bond cotton is not included; 116,609 bales as of August 1 in 1963, 60,297 in 1964, 38,022 in 1965, and 33,284 in 1966. 10/ Preliminary and estimated. 11/ Crop Reporting Board estimate of August 1. 12/ Imports exceed quota of 85,600 bales, in part, because import data are not adjusted to August 1-July 31 marketing year. Also, may include 6,000 or more bales of cotton stapling less than 1-3/8 inches. *Revised.

Bureau of the Census.

Table 7.—Cotton: Acreage, planted and harvested, production, and yield per acre on harvested acreage, by regions, 1960 to date

Crop year beginning August 1	West 1/		Southwest 2/		Delta 3/		Southeast 4/		Total
	1,000 acres	Percent of total	1,000 acres	Percent of total	1,000 acres	Percent of total	1,000 acres	Percent of total	1,000 acres
	Planted acreage 5/								
1960	1,619	10.1	7,455	46.3	4,433	27.6	2,573	16.0	16,080
1961	1,446	8.7	7,785	46.9	4,639	28.0	2,718	16.4	16,588
1962	1,454	8.9	7,595	46.6	4,573	28.1	2,671	16.4	16,293
1963	1,353	9.1	6,845	46.1	4,165	28.1	2,480	16.7	14,843
1964	1,338	9.0	6,839	46.1	4,182	28.2	2,477	16.7	14,836
1965	1,274	9.0	6,435	45.5	4,094	28.9	2,349	16.6	14,152
1966	1,031	10.0	4,712	45.5	2,989	28.9	1,617	15.6	10,349
1967	977	10.3	4,385	46.4	2,720	28.8	1,366	14.5	9,448
1968	1,158	10.6	4,871	44.7	3,343	30.6	1,540	14.1	10,912
1969 6/	1,203	10.1	5,725	47.9	3,498	29.2	1,535	12.8	11,961
	Harvested acreage								
1960	1,577	10.3	6,955	45.4	4,284	28.0	2,493	16.3	15,309
1961	1,409	9.0	7,205	46.1	4,404	28.2	2,616	16.7	15,634
1962	1,418	9.1	7,112	45.7	4,434	28.5	2,605	16.7	15,569
1963	1,310	9.2	6,440	45.3	4,042	28.5	2,420	17.0	14,212
1964	1,306	9.3	6,250	44.5	4,080	29.0	2,421	17.2	14,057
1965	1,241	9.1	6,120	45.0	3,974	29.2	2,280	16.7	13,615
1966	1,006	10.5	4,348	45.5	2,774	29.1	1,424	14.9	9,552
1967	957	11.8	3,895	49.2	2,262	27.8	883	11.2	7,997
1968	1,138	11.2	4,505	44.3	3,049	30.0	1,468	14.5	10,160
1969 7/	1,166	10.4	5,265	46.9	3,355	29.9	1,438	12.8	11,224
	Production								
	1,000 bales 8/	Percent of total	1,000 bales 8/	Percent of total	1,000 bales 8/	Percent of total	1,000 bales 8/	Percent of total	1,000 bales 8/
1960	3,086	21.6	4,804	33.7	4,448	31.2	1,934	13.5	14,272
1961	2,823	19.7	5,155	36.0	4,497	31.4	1,843	12.9	14,318
1962	3,128	21.0	5,037	33.9	4,724	31.8	1,978	13.3	14,867
1963	2,830	18.4	4,753	31.0	5,423	35.4	2,328	15.2	15,334
1964	2,822	18.6	4,410	29.0	5,483	36.1	2,467	16.3	15,182
1965	2,714	18.2	5,037	33.6	5,066	33.8	2,156	14.4	14,973
1966	1,928	20.1	3,396	35.5	3,086	32.2	1,165	12.2	9,575
1967	1,655	22.2	2,961	39.7	2,184	29.3	658	8.8	7,458
1968	2,488	22.7	3,789	34.6	3,621	33.1	1,050	9.6	10,948
1969 7/	2,484	21.1	4,050	34.4	4,021	34.1	1,224	10.4	11,779

	Yield per acre on harvested acreage									
	West 1/		Southwest 2/		Delta 3/		Southeast 4/		United States	
	Pounds 9/	Pounds 10/	Pounds 9/	Pounds 10/	Pounds 9/	Pounds 10/	Pounds 9/	Pounds 10/	Pouhds 9/	Pounds 10/
1960	937	982	331	345	497	494	371	376	446	454
1961	959	992	343	339	489	537	338	384	438	464
1962	1,056	1,004	339	341	510	556	363	404	457	475
1963	1,034	1,026	354	354	642	579	461	421	517	491
1964	1,035	1,018	338	360	643	587	488	431	517	500
1965	1,047	972	394	365	610	578	453	430	527	498
1966	918	975	375	375	532	563	392	406	480	497
1967	828	973	364	381	462	550	356	390	447	485
1968	1,047		404		569		342		516	
1969 7/	1,023		369		575		408		504	

1/ West includes California, Arizona, New Mexico, and Nevada. 2/ Southwest includes Texas and Oklahoma. 3/ Delta includes Missouri, Arkansas, Tennessee, Mississippi, Louisiana, Illinois, and Kentucky. 4/ Southeast includes Virginia, North Carolina, South Carolina, Georgia, Florida, and Alabama. 5/ Not adjusted for final acreage compliance with allotments. 6/ Crop reporting Board report of July 8, 1969. 7/ Crop Reporting Board report of August 8, 1969. 8/ 500-pound gross weight bales. 9/ Actual yield per acre. 10/ Yield trend—the 5-year centered average.

Crop Reporting Board, Statistical Reporting Service.

Table 8.--Cotton: Acreage, production, and yield, by States, 1963-67 average, 1968, and 1969 forecast with comparisons

State	Harvested acres				Lint yield per harvested acre				Production			
	Average 1963-67	1968	1969 1/	Change from 1968	Average 63-67	1968	1969 1/	Change from 1968	Average 1963-67	1968 crop	1969 crop 1/	Change from 1968
	1,000 acres			Percent	Pounds			Percent	1,000 bales 2/			Percent
North Carolina	271	189	180	-4.8	355	310	333	+7.4	217	123	125	+1.6
South Carolina	412	340	298	-12.4	456	352	443	+25.9	394	251	275	+9.6
Georgia	499	395	395	-	439	322	407	+26.4	466	266	335	+25.9
Tennessee	421	360	400	+11.1	528	432	516	+19.4	494	325	430	-24.4
Alabama	675	525	545	+3.8	440	362	418	+15.5	658	397	475	+19.6
Missouri	261	190	290	+52.6	495	495	546	+10.3	294	197	330	+67.5
Mississippi	1,242	1,105	1,190	+7.7	668	660	653	-1.1	1,759	1,522	1,620	+6.4
Arkansas	1,051	980	1,040	+6.1	502	502	531	+5.8	1,152	1,028	1,150	+11.9
Louisiana	445	410	430	+4.9	587	636	541	-14.9	542	545	485	-11.0
Oklahoma	494	380	440	+15.8	270	333	327	-1.8	280	264	300	+13.6
Texas	4,917	4,125	4,825	+17.0	375	410	373	-9.0	3,831	3,525	3,750	+6.1
New Mexico	161	152	156	+2.6	652	557	646	+16.0	220	177	210	+18.6
Arizona	320	297	308	+3.7	1,006	1,182	1,122	-5.1	679	733	720	-1.8
California	681	687	700	+1.9	1,034	1,097	1,063	-3.1	1,486	1,573	1,550	-1.5
Other States 3/	38	25	27	+8.0	404	422	428	+1.4	32	22	24	+9.1
U.S.	11,887	10,160	11,224	+10.5	498	516	504	-2.3	12,504	10,948	11,779	+7.6
American Egyptian 4/	93.2	67.0	76.6	+14.3	522	565	547	-3.2	103.1	79.2	87.2	+10.1

1/ August 1 estimate. 2/ Bales of 500 pounds gross weight. A 500-pound bale contains about 480 pounds of lint. 3/ Includes Virginia, Florida, Illinois, Kentucky, Kansas, and Nevada. 4/ Included in State and United States totals.

Crop Reporting Board, report of August 8, 1969.

Table 9.--Cotton: Acreage planted, by States, average percent not harvested 1963-67, average acreage 1963-67 and annual 1968 and 1969

States	1963-67 average percent not harvested 1/	Planted acres			
		1963-67 average	1968	1969 2/	1969 as percent of 1968
	Percent	---- 1,000 acres	----	----	Percent
North Carolina	15.6	321	200	190	95
South Carolina	8.8	452	354	345	97
Georgia	5.1	526	410	410	100
Tennessee	7.3	454	394	415	105
Alabama	6.9	725	555	570	103
Missouri	15.5	309	318	330	104
Mississippi	3.6	1,288	1,155	1,225	106
Arkansas	5.4	1,111	1,045	1,075	103
Louisiana	3.3	460	423	445	105
Oklahoma	8.2	538	425	475	113
Texas	7.3	5,305	4,450	5,250	118
New Mexico	5.8	171	162	170	105
Arizona	1.5	325	298	320	107
California	2.2	696	695	710	102
Other States 3/	13.6	44	32	31	97
United States	6.6	12,726	10,912	11,961	109.6
American-Egyptian 4/					
Texas	3.8	34.1	24.5	28.0	114
New Mexico	3.1	19.5	14.0	16.0	114
Arizona	1.9	41.7	29.5	33.0	112
California	14.3	.7	.4	.6	122
Total American-Egyptian	2.9	96.0	68.4	77.6	113.5

1/ From all causes, including removed for compliance. 2/ Crop report of July 8, 1969. 3/ Sums for "other States" rounded for inclusion in United States totals. 4/ Included in State and United States totals.

Compiled from reports of the Crop Reporting Board.

Table 10.-Upland cotton: Daily rate of mill consumption, unadjusted and seasonally adjusted, August 1966 to date

Month	1966/67		1967/68 1/		1968/69 1/	
	Unadjusted	Adjusted 2/	Unadjusted	Adjusted 2/	Unadjusted	Adjusted 2/
	Bales 3/					
August	37,901	37,726	35,598	34,494	32,700	31,686
September	36,748	36,638	33,570	33,470	31,662	31,567
October	38,527	37,369	36,726	35,622	31,997	31,035
November	37,445	36,319	35,421	34,356	32,382	31,408
December	33,605	36,848	32,530	35,669	28,394	31,134
January	37,925	37,291	34,705	34,125	31,731	31,201
February	36,916	35,633	35,903	34,655	31,848	30,741
March	35,717	34,744	35,554	34,586	32,646	31,757
April	36,881	36,193	33,079	32,462	31,244	30,661
May	36,034	34,681	34,036	32,758	32,393	31,177
June	35,026	34,577	33,560	33,129	31,721	31,314
July	27,713	33,070	26,374	31,473	25,193	30,063

1/ Preliminary. 2/ See March 1967 Cotton Situation, CS-229, for seasonal adjustment factors. 3/ Running bales.

Bureau of the Census.

Table 11.--Man-made staple fiber: Daily rate of mill consumption on cotton-system spinning spindles, unadjusted and seasonally adjusted, August 1966 to date

Month	1966/67				1967/68 1/				1968/69 1/			
	Rayon and acetate		Noncellulosic 2/		Rayon and acetate		Noncellulosic 2/		Rayon and acetate		Noncellulosic 2/	
	Unadjusted	Adjusted 3/	Unadjusted	Adjusted 3/	Unadjusted	Adjusted 3/	Unadjusted	Adjusted 3/	Unadjusted	Adjusted 3/	Unadjusted	Adjusted 3/
	1,000 pounds											
August	2,466	2,387	1,889	1,802	2,230	2,159	2,238	2,135	2,749	2,661	3,002	2,864
September	2,387	2,368	1,795	1,811	2,119	2,102	2,310	2,331	2,783	2,761	3,042	3,070
October	2,428	2,355	1,858	1,847	2,320	2,250	2,535	2,520	2,767	2,684	3,127	3,108
November	2,464	2,344	1,947	1,975	2,362	2,247	2,388	2,422	2,816	2,679	3,126	3,170
December	2,118	2,290	1,695	1,913	2,148	2,322	2,251	2,541	2,559	2,766	2,813	3,175
January	2,284	2,321	1,956	1,956	2,285	2,322	2,603	2,603	2,809	2,855	3,148	3,148
February	2,212	2,125	1,938	1,871	2,464	2,367	2,758	2,662	2,873	2,760	3,183	3,072
March	2,053	1,999	2,024	1,969	2,474	2,409	2,962	2,881	2,861	2,786	3,300	3,210
April	2,062	2,036	2,167	2,106	2,253	2,224	2,821	2,741	2,708	2,673	3,152	3,063
May	2,042	1,998	2,215	2,080	2,599	2,543	2,935	2,756	2,868	2,806	3,407	3,199
June	2,073	2,052	2,139	2,087	2,622	2,596	3,008	2,935	2,699	2,643	3,322	3,241
July	1,593	1,870	1,793	1,990	2,052	2,408	2,478	2,750	2,123	2,492	2,767	3,071

1/ Preliminary. 2/ Includes nylon, acrylic and modacrylic, polyester, and other man-made staple fibers. 3/ See March 1967 Cotton Situation, CS-229, for seasonal adjustment factors.

Bureau of the Census.

Table 12.--Cotton and man-made staple fibers: Price of cotton landed Group B mill points, price of man-made f.o.b. producing plants, actual and cotton equivalent, annual, 1960-68, monthly, January 1967 to date

Year beginning January 1	Cotton 1/		Rayon				Non-cellulosic 2/			
			Regular 3/		Modified 4/		Polyester		Acrylic	
	Actual	Cot. equiv. 5/	Actual	Cot. equiv. 5/	Actual	Cot. equiv. 5/	Actual	Cot. equiv. 5/	Actual	Cot. equiv. 5/
	Dollars									
1960	0.38	0.43	0.30	0.31	0.40	0.42	1.29	1.08	1.14	0.96
1961	.38	.43	.27	.28	.40	.42	1.17	.98	1.04	.87
1962	.40	.45	.27	.28	.40	.42	1.14	.96	.93	.78
1963	.39	.44	.27	.28	.40	.42	1.14	.96	.80	.67
1964	6/.34	.39	.28	.29	.38	.40	.99	.83	.80	.67
1965	6/.30	.34	.28	.29	.36	.38	.84	.71	.80	.67
1966	6/.29	.33	.28	.29	.36	.38	.81	.68	.80	.67
1967	.31	.35	.28	.29	.36	.38	.63	.53	.78	.66
1968	.35	.40	.28	.29	.37	.39	.61	.51	.68	.57
1967										
January	.28	.32	.28	.29	.36	.38	.72	.61	.80	.67
February	.28	.32	.28	.29	.36	.38	.72	.61	.80	.67
March	.28	.32	.28	.29	.36	.38	.72	.61	.80	.67
April	.28	.32	.28	.29	.36	.38	.72	.61	.80	.67
May	.29	.33	.28	.29	.36	.38	.58	.49	.80	.67
June	.29	.33	.28	.29	.36	.38	.58	.49	.80	.67
July	.29	.33	.28	.29	.36	.38	.58	.49	.80	.67
August	.30	.34	.28	.29	.36	.38	.58	.49	.80	.67
September	.32	.36	.28	.29	.36	.38	.58	.49	.80	.67
October	.33	.37	.28	.29	.36	.38	.58	.49	.80	.67
November	.38	.43	.28	.29	.36	.38	.58	.49	.68	.57
December	.41	.47	.28	.29	.36	.38	.61	.51	.68	.57
1968										
January	.39	.44	.28	.29	.36	.38	.61	.51	.68	.57
February	.37	.42	.28	.29	.36	.38	.61	.51	.68	.57
March	.37	.42	.28	.29	.36	.38	.61	.51	.68	.57
April	.36	.41	.28	.29	.36	.38	.61	.51	.68	.57
May	.35	.40	.28	.29	.38	.40	.61	.51	.68	.57
June	.35	.40	.28	.29	.38	.40	.61	.51	.68	.57
July	.35	.40	.28	.29	.38	.40	.61	.51	.68	.57
August	.35	.40	.28	.29	.38	.40	.61	.51	.68	.57
September	.35	.40	.28	.39	.38	.40	.61	.51	.68	.57
October	.34	.39	.28	.29	.38	.40	.61	.51	.68	.57
November	.32	.36	.28	.29	.38	.40	.61	.51	.68	.57
December	.32	.36	.28	.29	.38	.40	.61	.51	.68	.57
1969										
January	.32	.36	.28	.29	.38	.40	.61	.51	.68	.57
February	.31	.35	.28	.29	.38	.40	.61	.51	.68	.57
March	.31	.35	.28	.29	.38	.40	.61	.51	.68	.57
April	.31	.35	.28	.29	.38	.40	.61	.51	.68	.57
May	.31	.35	.28	.29	.38	.40	.61	.51	.68	.57
June	.31	.35	.28	.29	.38	.40	.61	.51	.68	.57
July	.31	.35	.28	.29	.38	.40	.61	.51	.68	.57
August										
September										
October										
November										
December										

1/ SM 1-1/16", Group B mill points ÷ 0.96, to convert to a net-weight basis. 2/ 1.5 denier. 3/ 1.5 denier, viscose. 4/ 1.5 and 3.0 denier, viscose. 5/ Actual prices converted to cotton equivalents as follows: Cotton, ÷ 0.88; Rayon, ÷ 0.96, and non-cellulosic, ÷ 1.19. 6/ Prices for August-July 1966 exclude equalization payments.

Consumer and Marketing Service and Modern Textiles Magazine.

Table 13.-- Textile fabrics: Deliveries to U.S. military forces, raw fiber content, by major fiber, by months 1968 to date

Year and month	Cotton					Wool					Man-made										Total all fibers
	100 per-cent cotton fabric	Cotton and man-made fiber mixtures		Cotton and other fiber mix-tures	Total 1/	100 per-cent wool fabric	Wool and man-made fiber mixtures		Wool and other fiber mix-tures	Total 1/	Cellulosic			Non-cellulosic			Total			Glass	
		50 per-cent or more cotton	Less than 50 per-cent cotton				50 per-cent or more wool	Less than 50 per-cent wool			Fila-ment yarn	Staple fiber	Total 1/	Fila-ment yarn	Staple fiber	Total 1/	Fila-ment yarn	Staple fiber	Total 1/		
									1,000 pounds												
1968																					
Jan.	10,072	1,405	110	0	11,587	1,170	0	252	0	1,422	217	5	222	279	858	1,137	497	862	1,359	0	14,368
Feb.	9,006	1,736	173	0	10,915	764	0	180	0	944	264	6	270	165	1,208	1,373	429	1,214	1,643	1	13,503
Mar.	7,954	1,197	249	0	9,400	739	0	86	0	825	162	0	162	170	1,060	1,230	332	1,060	1,392	1	11,618
Apr.	6,023	889	116	0	7,028	417	0	25	0	442	91	-34	57	202	611	813	293	577	870	2	8,342
May	5,941	1,212	166	0	7,319	242	0	39	0	281	124	0	124	208	1,025	1,233	332	1,025	1,357	12	8,969
June	7,112	1,164	103	0	8,379	267	0	0	0	267	167	0	167	426	702	1,128	593	702	1,295	9	9,950
July	7,351	731	97	0	8,179	391	0	0	0	391	91	0	91	537	646	1,183	628	646	1,274	6	9,850
Aug.	3,635	404	41	0	4,080	223	0	2	0	225	67	0	67	514	323	837	581	323	904	0	5,209
Sept.	7,185	625	72	0	7,882	317	0	0	0	317	62	0	62	815	578	1,393	877	578	1,455	1	9,655
Oct.	7,614	944	34	0	8,592	486	0	0	0	486	181	0	181	797	447	1,244	978	447	1,425	25	10,528
Nov.	5,757	347	201	0	6,305	562	0	0	0	562	16	0	16	679	470	1,149	695	470	1,165	9	8,041
Dec.	8,074	324	93	0	8,491	578	0	3	0	581	0	0	0	1,021	366	1,387	1,021	366	1,387	0	10,459
Total	85,724	10,978	1,455	0	98,157	6,156	0	587	0	6,743	1,442	-23	1,419	5,813	8,294	14,107	7,256	8,270	15,526	66	120,492
1969																					
Jan.	4,365	195	48	0	4,608	239	0	0	0	239	0	0	0	1,278	166	1,444	1,278	166	1,444	41	6,332
Feb.	6,028	249	67	0	6,344	312	0	14	0	326	0	0	0	689	241	930	689	241	930	0	7,600
Mar.	7,366	66	82	0	7,514	487	0	10	0	497	1	0	1	1,105	126	1,231	1,106	126	1,232	24	9,267
Apr.	6,639	117	80	0	6,836	368	0	17	0	385	0	0	0	987	179	1,166	987	179	1,166	64	8,451
May	8,299	57	59	0	8,415	183	0	65	0	248	0	0	0	491	171	662	491	171	662	-1	9,324
June																					
July																					
Aug.																					
Sept.																					
Oct.																					
Nov.																					
Dec.																					
Total																					

1/ Totals do not always equal the total of the components due to rounding.

Based on data from the Defense Supply Agency, Department of Defense.

Footnotes for table 5 on page 12.

1/ 480-pound net weight bales. Based on a cotton-equivalent factor of 2.29 for polypropylene and 1.76 for acrylic. 2/ Conversion factors for burlap not available.

Based on data from the Defense Supply Agency, Defense General Supply Center, Department of Defense.

Table 14.--Cotton and man-made fiber fabrics: Deliveries to U.S. military forces, in equivalent square yards of fabric, by months, 1968 to date

Fiber and fabric	1968													1969							
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.
	1,000 square yards																				
COTTON																					
Airplane cloth	13	0	0	0	7	9	51	20	1	10	25	9	145	0	13	8	10	12			
Artificial leather	0	0	0	0	0	2	5	9	19	0	5	0	40	0	7	15	0	0			
Balloon cloth	255	128	0	0	0	0	0	0	0	41	272	245	941	169	213	46	153	158			
Bedspread	31	33	35	0	0	47	20	24	1	0	0	0	191	18	27	48	22	18			
Broadcloth	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Bunting	9	0	0	22	5	33	30	0	20	22	74	3	218	0	0	0	55	10			
Chambray	1	0	0	0	0	0	0	0	0	0	0	0	1	15	0	0	0	0			
Cheesecloth	333	0	0	0	52	167	35	0	0	42	74	151	854	205	73	167	119	179			
Damask	7	0	10	24	3	27	10	3	61	51	19	17	232	9	16	8	19	12			
Denim	97	0	0	0	0	0	0	0	78	0	0	0	175	0	0	0	0	0			
Drill	1,088	1,025	896	664	343	225	42	0	0	79	90	147	4,599	32	0	0	0	3			
Duck	1,836	1,694	1,381	1,072	1,208	915	831	203	754	1,427	1,707	3,314	16,342	1,597	1,091	1,033	879	1,692			
Flannel	0	0	0	0	43	9	2	29	21	0	0	20	124	0	6	7	0	0			
Muslin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	23	0			
Osnaburg	129	115	181	130	179	354	373	95	274	356	105	0	2,291	147	131	194	173	0			
Oxford	2,737	2,070	1,520	1,047	910	594	829	305	287	274	508	344	11,425	167	96	0	125	-3			
Poplin	4,637	3,276	4,016	3,690	4,366	7,263	7,022	4,313	8,318	7,180	4,425	6,804	65,310	3,753	5,447	7,812	6,552	7,457			
Sateen (satin)	5,397	4,347	3,208	1,510	719	576	771	281	155	972	260	151	18,347	49	2,668	3,638	3,096	4,520			
Sheeting (sheets)	488	2,529	2,220	1,470	2,219	3,454	4,696	2,029	3,853	3,602	3,182	2,072	31,814	641	1,418	403	533	352			
Terry and toweling	397	206	244	341	549	567	516	292	554	525	276	268	4,735	227	290	260	406	137			
Ticking	0	5	0	1	2	2	0	0	0	0	0	5	15	4	7	2	0	1			
Twill	250	234	65	112	160	126	32	15	330	182	222	126	1,854	518	103	219	120	60			
Other broadwoven fabrics	2	0	0	0	0	14	12	21	23	0	30	0	102	3	3	13	4	13			
Webbing	102	111	70	129	50	61	65	62	74	75	57	63	919	56	30	44	27	54			
Knit	2	8	29	0	0	0	39	38	19	32	5	2	174	63	18	8	76	2			
Total cotton	17,811	15,781	13,875	10,212	10,815	14,445	15,381	7,739	14,842	14,870	11,336	13,741	160,848	7,673	11,657	13,948	12,392	14,677			
MAN-MADE																					
Cellulosic																					
Broadwoven fabrics	0	0	2	0	0	0	3	0	4	7	12	1	29	0	0	3	1	0			
Webbing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Non-cellulosic																					
Ballistic	-34	0	0	0	0	268	390	323	595	565	561	858	3,526	1,219	570	1,066	850	469			
Banner cloth	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Bunting	1	0	11	2	0	0	0	0	0	0	0	35	49	43	0	14	2	7			
Curtain cloth	0	0	2	0	0	0	0	0	0	0	0	3	5	15	0	0	4	0			
Duck	58	0	0	2	6	4	20	0	70	22	7	18	207	22	13	0	81	52			
Netting	154	123	149	97	379	138	282	38	390	333	289	575	2,947	336	334	0	0	0			
Oxford	0	0	0	0	0	92	51	206	440	232	87	321	1,429	298	306	353	301	0			
Parachute cloth	110	0	10	32	12	6	0	38	5	1	0	0	214	11	0	0	0	0			
Pressing cloth	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Sateen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Twill	375	275	597	407	523	334	405	252	308	224	26	0	3,726	0	7	0	0	0			
Other broadwoven fabrics	6	8	11	101	16	13	8	12	14	9	51	5	254	14	43	25	24	22			
Webbing	21	12	25	16	16	30	25	28	32	41	19	35	300	15	13	9	22	5			
Knit cloth	20	25	36	29	57	14	66	48	42	48	13	47	445	0	0	87	0	0			
Total non-cellulosic	711	443	841	686	1,009	899	1,247	945	1,896	1,475	1,053	1,897	13,102	1,973	1,286	1,554	1,284	555			
Glass	1	4	2	9	20	27	21	0	5	39	18	0	146	53	0	31	21	-11			
Total man-made	712	447	845	695	1,029	926	1,271	945	1,905	1,521	1,083	1,898	13,277	2,026	1,286	1,588	1,306	544			

Based on data from the Defense Supply Agency, Department of Defense.

Table 15.--Wool and fiber mixture fabrics: Deliveries to U.S. military forces, in equivalent square yards of fabric, by months, 1968 to date

Fiber and fabric	1968													1969							
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.
										1,000 square yards											
WOOL																					
Blanketing	112	98	142	142	48	15	14	63	91	28	38	88	879	70	41	130	145	39			
Flannel	156	132	54	80	11	106	47	0	17	80	93	71	847	54	0	30	14	0			
Frieze	198	32	12	0	0	0	0	0	0	0	0	0	242	0	0	0	0	0			
Gabardine	0	55	53	56	0	2	0	0	0	0	24	18	208	0	31	29	0	0			
Kersey	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Melton	167	103	148	13	55	0	0	0	0	45	112	259	902	129	274	364	269	122			
Pile	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Serge	892	619	658	264	256	245	492	251	300	408	205	235	4,825	82	43	116	74	80			
Tropical	194	165	75	62	0	96	105	61	141	289	608	310	2,106	0	39	0	27	0			
Other	13	0	0	2	1	0	0	0	0	10	0	0	26	0	5	7	0	0			
Total wool	1,732	1,204	1,142	619	371	464	658	375	549	860	1,080	981	10,035	335	433	676	529	241			
MIXED FIBER																					
Cotton and wool	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Cotton and cellulosic	1,530	1,867	1,134	458	871	1,173	625	474	428	1,260	86	0	9,906	1	0	0	0	0			
Cotton and non-cellulosic	3,424	4,763	4,120	3,291	4,226	3,016	2,580	1,269	2,175	1,705	2,392	1,540	34,501	985	1,199	896	1,216	682			
Cotton and glass	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Cotton and other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Wool and cellulosic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Wool and non-cellulosic	1,576	1,124	546	161	254	1	0	13	1	0	3	13	3,692	0	66	50	81	298			
Wool and other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Cotton, wool, and cellulosic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Cotton, wool, and non-cellulosic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Cellulosic and non-cellulosic	43	34	0	19	0	0	0	0	0	0	0	0	96	0	0	0	0	0			
Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Total mixed fiber	6,573	7,788	5,800	3,929	5,351	4,190	3,205	1,756	2,604	2,965	2,481	1,553	48,195	986	1,265	946	1,297	980			
COTTON AND NON-CELLULOSIC																					
Broadcloth	211	249	49	445	470	492	859	572	482	288	320	0	4,437	79	20	424	565	277			
Duck	142	221	120	42	41	55	0	0	0	0	54	62	737	0	0	0	64	-7			
Oxford	1,211	328	153	549	421	405	113	56	0	151	127	127	3,641	301	262	177	297	185			
Poplin	630	2,357	1,433	659	995	179	26	37	247	0	0	138	6,701	34	57	0	0	0			
Sateen	732	856	1,041	936	1,696	1,562	1,377	598	1,235	1,178	786	736	12,733	331	483	0	0	0			
Twill	294	553	568	177	462	243	113	0	147	9	152	275	2,993	0	198	101	0	89			
Tropical	140	191	742	464	92	75	18	0	0	74	816	202	2,814	269	86	175	201	104			
Cord	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Other broadwoven fabrics	61	0	9	12	49	0	72	6	60	0	135	0	404	-27	90	14	89	34			
Webbing	2	8	5	7	0	5	3	0	4	5	1	0	40	0	3	4	0	2			
Total cotton and non-cellulosic	3,423	4,763	4,120	3,291	4,226	3,016	2,581	1,269	2,175	1,705	2,391	1,540	34,500	987	1,199	895	1,216	684			

Based on data from the Defense Supply Agency, Department of Defense.

Table 16.--Exports of cotton from United States, by months, August 1960 to date

Year beginning August 1	August	September	October	November	December	January
			Running bales			
1960	113.4	193.0	438.7	720.2	981.5	975.6
1961	643.7	322.3	301.5	401.8	537.3	381.3
1962	139.3	163.4	156.6	298.3	382.7	211.5
1963	274.2	360.9	385.9	501.4	628.3	587.1
1964	120.0	184.0	290.2	387.9	747.3	244.0
1965	117.1	226.5	304.5	370.1	446.9	277.7
1966	341.1	348.1	305.8	517.7	607.4	458.0
1967	243.7	276.9	275.4	297.6	330.7	474.3
1968	213.2	261.7	152.2	185.4	275.7	54.8
			Cumulations since August 1			
1960	113.4	306.4	745.1	1,465.3	2,446.8	3,422.4
1961	643.7	966.0	1,267.5	1,669.3	2,206.6	2,587.9
1962	139.3	302.7	459.3	757.6	1,140.3	1,351.8
1963	274.2	635.1	1,021.0	1,522.4	2,150.7	2,737.8
1964	120.0	304.0	594.2	982.1	1,729.4	1,973.4
1965	117.1	343.6	648.1	1,018.2	1,465.1	1,742.7
1966	341.1	689.1	994.9	1,512.6	2,120.0	2,578.0
1967	243.7	520.7	796.1	1,093.7	1,424.3	1,898.6
1968	213.2	474.9	627.1	812.5	1,088.2	1,143.0

Year beginning August 1	February	March	April	May	June	July	Total 1/
				Running bales			
1960	845.1	840.6	584.7	387.3	247.9	304.3	6,632.4
1961	381.3	391.5	302.5	360.5	425.0	464.2	4,912.9
1962	522.2	439.7	299.3	310.5	244.3	183.1	3,350.9
1963	569.7	489.7	400.2	380.6	387.4	696.8	5,662.4
1964	180.8	584.4	406.8	250.8	397.8	265.6	4,059.6
1965	254.1	235.9	176.8	214.1	176.1	142.4	2,942.1
1966	458.2	401.4	288.2	416.1	298.9	228.1	4,668.8
1967	447.2	436.3	405.8	382.9	277.5	357.3	4,205.6
1968	55.4	130.2	567.8	363.1	193.7	278.1	2,731.4
				Cumulations since August 1			
1960	4,267.5	5,108.1	5,692.8	6,080.1	6,328.0	6,632.4	
1961	2,969.2	3,360.7	3,663.2	4,023.7	4,448.7	4,912.9	
1962	1,874.0	2,313.7	2,613.0	2,923.5	3,167.8	3,350.9	
1963	3,307.5	3,797.2	4,197.4	4,578.0	4,965.5	5,662.4	
1964	2,154.2	2,738.6	3,145.5	3,396.3	3,794.0	4,059.6	
1965	1,996.8	2,232.7	2,409.5	2,623.6	2,799.7	2,942.1	
1966	3,036.2	3,437.5	3,725.7	4,141.8	4,440.8	4,668.8	
1967	2,345.7	2,782.1	3,187.9	3,570.8	3,848.3	4,205.6	
1968	1,198.5	1,328.7	1,896.5	2,259.6	2,453.3	2,731.4	

1/ Totals were made before rounding.

Bureau of the Census.

Table 17.--Commodity Credit Corporation stocks of cotton, United States, August 1, 1967, to July 31, 1968

Date	Total	Upland			Extra-long staple 1/		
		Owned 2/	Under loan	Total	Owned 3/	Under loan	Total
				1,000 bales			
1967							
August 1	5,781	5,602	---	5,602	179	---	179
August 4	5,781	5,602	---	5,602	179	---	179
August 11	5,572	5,395	---	5,395	177	---	177
August 18	5,572	5,395	---	5,395	177	---	177
August 25	5,311	5,134	---	5,134	177	---	177
September 1	5,311	5,134	4/	5,134	177	---	177
September 8	4,948	4,770	2	4,772	176	---	176
September 15	4,952	4,770	6	4,776	176	---	176
September 22	4,365	4,180	9	4,189	176	---	176
September 29	4,369	4,180	13	4,193	176	---	176
October 6	3,770	3,581	19	3,600	170	---	170
October 13	3,778	3,581	27	3,608	170	---	170
October 20	3,320	3,112	41	3,153	167	---	167
October 27	3,333	3,112	54	3,166	167	---	167
November 3	2,969	2,704	102	2,806	163	4/	163
November 10	3,014	2,704	147	2,851	163	4/	163
November 17	2,545	2,147	234	2,381	160	1	161
November 24	2,565	2,147	255	2,402	160	3	163
December 1	2,000	1,543	296	1,839	156	5	161
December 8	2,038	1,543	330	1,873	156	8	164
December 15	1,698	1,157	377	1,534	155	9	164
December 22	1,765	1,157	444	1,601	155	9	164
December 29	1,672	1,013	497	1,510	151	11	162
1968							
January 5	1,808	1,013	633	1,646	151	11	162
January 12	1,830	956	710	1,666	151	13	164
January 19	1,922	956	802	1,758	151	13	164
January 26	1,887	874	848	1,722	151	14	165
February 2	1,906	874	866	1,740	151	15	166
February 9	1,867	824	876	1,700	151	16	167
February 16	1,860	824	867	1,691	151	18	169
February 23	1,821	789	862	1,651	151	19	170
March 1	1,882	789	922	1,711	150	21	171
March 8	1,821	739	909	1,648	150	23	173
March 15	1,799	739	888	1,627	149	23	172
March 22	1,742	708	862	1,570	149	23	172
March 29	1,708	708	828	1,536	149	23	172
April 5	1,677	689	817	1,506	148	23	171
April 12	1,668	689	807	1,496	148	24	172
April 19	1,631	661	801	1,462	144	25	169
April 26	1,634	661	801	1,462	144	28	172
May 3	1,276	298	810	1,108	140	28	168
May 10	1,275	298	809	1,107	140	28	168
May 17	1,052	97	790	887	137	28	165
May 24	1,021	97	760	857	137	27	164
May 31	974	72	743	815	132	27	159
June 7	966	72	735	807	132	27	159
June 14	898	56	685	741	131	26	157
June 21	875	56	663	719	131	25	156
June 28	818	42	620	662	131	25	156
July 5	800	42	602	644	131	25	156
July 12	743	36	554	590	129	24	153
July 19	683	36	494	530	129	24	153
July 26	610	31	427	458	129	23	152
July 31	205	25	32	57	127	21	148

1/ Includes American-Egyptian and Sea Island. 2/ Excludes cotton sold May 1, 1968, through July 24 for delivery after July 31, 1968. 3/ Includes American-Egyptian cotton transferred to CCC from the national stockpile. 4/ Less than 500 bales.

Agricultural Stabilization and Conservation Service.

Table 18.--Commodity Credit Corporation stocks of cotton, United States, August 1, 1968, to date

Date	Total	Upland			Extra-long staple 1/		
		Owned 2/	Under loan	Total	Owned 3/	Under loan	Total
				1,000 bales			
1968							
August 1	205	57	---	57	148	---	148
August 9	201	53	---	53	148	---	148
August 16	201	53	---	53	148	---	148
August 23	200	52	---	52	148	---	148
August 30	189	52	---	52	137	---	137
September 6	173	46	---	46	127	---	127
September 13	173	46	---	46	109	---	109
September 20	156	46	1	47	109	---	109
September 27	176	46	21	67	109	---	109
October 4	183	38	36	74	109	---	109
October 11	196	38	49	87	109	---	109
October 18	225	38	78	116	109	---	109
October 25	260	38	113	151	109	---	109
November 1	320	38	173	211	109	---	109
November 8	423	38	276	314	109	---	109
November 15	550	38	403	441	109	---	109
November 22	778	38	631	669	109	---	109
November 29	953	38	806	844	109	4/	109
December 6	1,234	38	1,087	1,125	109	4/	109
December 13	1,590	38	1,443	1,481	109	4/	109
December 20	1,830	38	1,682	1,720	109	1	110
December 27	2,112	38	1,963	2,001	108	3	111
1969							
January 3	2,312	38	2,164	2,202	107	3	110
January 10	2,808	38	2,657	2,695	106	7	113
January 17	3,081	38	2,928	2,966	106	9	115
January 24	3,319	38	3,161	3,199	106	14	120
January 31	3,419	38	3,259	3,297	105	17	122
February 7	3,507	38	3,346	3,384	105	18	123
February 14	3,594	38	3,432	3,470	105	19	124
February 20	3,652	38	3,489	3,527	105	20	125
February 28	3,706	32	3,549	3,581	105	20	125
March 7	3,740	32	3,583	3,615	105	20	125
March 14	3,750	32	3,593	3,625	105	20	125
March 21	3,729	25	3,578	3,603	105	21	126
March 28	3,746	25	3,596	3,621	104	21	125
April 4	3,728	25	3,578	3,603	105	20	125
April 11	3,718	25	3,568	3,593	105	20	125
April 18	3,689	25	3,540	3,565	105	19	124
April 25	3,680	25	3,530	3,555	105	20	125
May 2	3,631	25	3,483	3,508	105	18	123
May 9	3,593	25	3,446	3,471	105	17	122
May 16	3,549	24	3,403	3,427	105	17	122
May 23	3,528	24	3,382	3,407	104	17	121
May 30	3,502	24	3,357	3,381	104	17	121
June 6	3,478	24	3,333	3,357	104	17	121
June 13	3,433	24	3,288	3,313	103	17	120
June 20	3,368	24	3,225	3,249	103	16	119
June 27	3,316	24	3,174	3,198	103	15	118
July 4	3,275	24	3,134	3,158	103	14	117
July 11	3,215	24	3,075	3,099	103	13	116
July 18	3,175	24	3,034	3,058	103	13	116
July 25	2,913	24	2,776	2,800	103	10	113

1/ Includes American-Egyptian and Sea Island. 2/ Excludes cotton sold April 29,1968, to date, for delivery in the 1968 marketing year. 3/ Includes American-Egyptian cotton transferred to CCC from the national stockpile. 4/ Less than 500 bales.

Agricultural Stabilization and Conservation Service.

Table 19.--Upland cotton: Percentage harvested by hand and mechanically, by States and United States, 1964-68

Location	1964 crop			1965 crop			1966 crop			1967 crop			1968 crop		
	By hand		Mechanically 1/	By hand		Mechanically 1/	By hand		Mechanically 1/	By hand		Mechanically 1/	By hand		Mechanically 1/
	Picked	Snapped		Picked	Snapped		Picked	Snapped		Picked	Snapped		Picked	Snapped	
							Percent								
United States	16	6	78	11	4	85	8	3	89	5	1	94	3	1	96
Alabama	33	12	55	22	5	73	19	6	75	16	3	81	13	3	84
Arizona	3	---	97	2	2/	98	1	1	98	2/	---	100	2/	---	100
Arkansas	20	5	75	14	3	83	11	2	87	6	1	93	4	2/	96
California	3	2/	97	2	2/	98	2	2/	98	2/	2/	100	2/	---	100
Florida	27	2	72	19	5	76	10	1	89	3	2/	97	1	1	98
Georgia	36	2	62	21	1	78	19	1	80	11	2/	89	12	2/	88
Louisana	21	1	78	17	1	82	11	1	88	7	2/	93	4	2/	96
Mississippi	31	1	68	24	2/	76	18	2/	82	13	2/	87	7	2/	93
Missouri	15	2	83	8	2	90	5	1	94	4	2/	96	4	2/	96
New Mexico	9	6	85	5	3	92	3	2	95	5	4	91	2	1	97
North Carolina	40	1	59	35	2/	65	29	---	71	20	---	80	10	---	90
Oklahoma	2/	17	83	2/	16	84	2/	5	95	2/	2	98	---	1	99
South Carolina	37	---	63	27	2/	73	27	---	73	27	---	73	12	---	88
Tennessee	28	16	56	22	8	70	19	9	72	10	7	83	9	4	87
Texas	2	13	85	2	8	90	1	4	95	1	2	97	1	1	98

1/ Includes machine-picked, machine stripped, and machine-scrapped.

2/ Indicated 0.5 percent or less.

Economic Research Service and Consumer and Marketing Service.

Table 20.--Cotton: American Middling White, spot prices in designated U.S. markets, loan rates, and prices received by farmers for upland cotton, August 1965 to date

Year beginning August 1	Average spot market prices per pound 1/					Prices per pound received by farmers for upland cotton 2/
	15/16 inch	1 inch	1-1/32 inches	1-1/16 inches	1-3/32 inches	
			Cents			
1965						
August	28.64	29.98	30.98	31.67	32.36	28.90
September	28.37	29.72	30.69	31.42	32.01	29.48
October	28.30	29.68	30.67	31.48	32.07	29.39
November	28.21	29.62	30.61	31.36	31.94	29.02
December	28.12	29.53	30.48	31.22	31.84	27.91
January	28.10	29.51	30.50	31.30	31.94	26.62
February	28.06	29.46	30.42	31.30	31.96	26.89
March	28.06	29.46	30.44	31.37	31.99	27.61
April	28.09	29.49	30.50	31.47	32.07	28.24
May	28.13	29.57	30.63	31.60	32.22	28.41
June	28.13	29.60	30.71	31.71	32.37	29.34
July	28.13	29.60	30.68	31.68	32.37	29.72
Average	28.19	29.60	30.61	31.47	32.09	3/28.03
Loan rates 4/	27.76	29.11	29.96	30.66	31.41	5/28.31
1966						
August	20.54	22.04	23.11	24.09	24.76	21.17
September	20.34	21.86	22.94	23.95	24.61	21.17
October	20.32	21.83	22.93	23.96	24.62	22.45
November	20.28	21.84	22.94	24.18	24.83	21.89
December	20.17	21.92	23.02	24.52	25.17	21.96
January	20.12	21.97	23.12	24.78	25.44	19.79
February	19.94	22.01	23.17	24.95	25.62	20.21
March	19.94	22.08	23.21	24.99	25.67	20.45
April	19.99	22.17	23.33	25.06	25.74	20.43
May	20.07	22.23	23.41	25.11	25.80	19.70
June	20.18	22.40	23.59	25.37	26.08	20.34
July	20.42	22.57	23.81	25.71	26.41	20.92
Average	20.20	22.08	23.22	24.72	25.40	3/20.64
Loan rates 4/	19.71	21.11	22.06	22.91	23.51	5/20.21
1967						
August	20.37	22.77	24.16	26.19	26.89	22.00
September	20.15	23.22	24.91	27.13	27.83	21.27
October	20.01	23.40	25.95	28.49	29.26	27.27
November	20.74	24.98	29.79	32.54	33.58	30.48
December	22.00	27.02	32.40	34.80	35.86	27.61
January	21.17	26.19	30.60	33.12	33.99	22.45
February	20.42	25.40	29.30	31.87	32.80	20.45
March	20.29	25.21	28.75	31.39	32.30	20.29
April	20.14	25.06	28.45	30.86	31.75	20.22
May	20.17	24.93	28.18	30.32	31.25	21.59
June	20.32	24.83	28.04	30.14	31.04	21.12
July	20.61	24.94	28.13	30.33	31.22	21.46
Average	20.53	24.83	28.22	30.60	31.48	3/25.39
Loan rates 4/	17.81	20.36	21.61	22.91	23.76	5/19.47
1968						
August	21.11	25.05	28.30	30.59	31.47	25.99
September	21.20	24.97	28.09	30.34	31.17	26.24
October	6/21.24	24.29	26.89	28.98	29.74	26.51
November	6/20.55	23.27	25.17	27.01	27.66	24.16
December	6/19.95	22.68	24.37	26.27	26.85	21.55
January	6/19.68	22.47	24.16	26.12	26.67	19.23
February	6/19.49	22.21	23.76	25.65	26.16	19.60
March	6/19.33	22.09	23.66	25.61	26.10	20.46
April	6/19.23	21.99	23.56	25.60	26.05	20.63
May	6/19.46	21.93	23.51	25.66	26.11	20.09
June	6/19.54	21.89	23.51	25.64	26.10	21.24
July	6/19.53	21.92	23.57	25.67	26.13	21.74
Average	20.03	22.90	24.88	26.93	27.52	
Loan rates 4/	17.79	20.34	21.84	23.84	24.54	5/19.69
1969						
Loan rates 4/	17.89	20.34	21.94	23.94	24.64	5/19.71

1/ Prices include equalization payments which were eliminated August 1, 1966. 2/ Excludes domestic allotment payments, price support and diversion payments. 3/ Weighted average. 4/ Spot market loan rates exclude 14-point premium in 1965, 20-point premium in 1966, 30-point premium in 1967, 35-point premium in 1968, and 45-point premium in 1969 for 3.5-4.9 micronaire, Spot prices are for cotton with micronaire readings of 3.5 through 4.9. 5/ Average of the crop. 6/ Average of six markets.

Agricultural Stabilization and Conservation Service, Consumer and Marketing Service, and Statistical Reporting Service.

Table 21.--Cloth values, raw fiber prices, and mill margins for unfinished cotton carded yarn goods and blended fabric (polyester and cotton), August 1966 to date

Year and month	Cotton fabric 1/			Blended fabric 2/		
	Fabric values 3/	Price of raw cotton 4/	Mill margins 5/	Fabric values 3/	Price of raw fibers 6/	Mill margins 5/
				Cents		
1966						
August	66.79	25.11	41.68	128.73	65.30	63.43
September	67.11	24.88	42.23	125.94	62.00	63.94
October	67.16	24.81	42.35	121.69	57.28	64.41
November	67.18	24.95	42.23	118.06	57.49	60.57
December	66.76	25.49	41.27	114.50	58.17	56.33
January	66.45	25.76	40.69	112.91	58.56	54.35
February	66.42	25.88	40.54	109.81	58.76	51.05
March	66.29	25.87	40.42	107.89	58.75	49.14
April	66.01	25.92	40.09	107.68	58.71	48.97
May	65.40	25.81	39.59	98.83	49.56	49.27
June	64.38	26.05	38.33	94.01	49.60	44.41
July	64.14	26.24	37.90	94.23	49.66	44.57
Average	66.18	25.56	40.62	111.19	56.99	54.20
1967						
August	63.87	26.64	37.23	102.47	49.80	52.67
September	63.90	27.26	36.64	105.81	50.09	55.72
October	63.91	28.16	35.75	113.18	50.50	62.68
November	65.27	31.84	33.43	119.03	52.18	66.85
December	67.50	35.14	32.36	123.65	54.33	69.32
January	67.71	33.99	33.72	125.50	53.58	71.92
February	67.64	32.28	35.36	126.54	53.00	73.54
March	67.29	31.16	36.13	118.65	52.68	65.97
April	67.32	30.55	36.77	115.67	52.42	63.25
May	67.43	30.13	37.30	115.97	52.12	63.85
June	67.70	29.97	37.73	114.78	51.94	62.84
July	68.08	30.02	38.06	115.65	51.96	63.69
Average	66.47	30.60	35.87	116.41	52.05	64.36
1968						
August	68.04	30.19	37.85	116.00	51.96	64.04
September	68.03	29.93	38.10	114.12	51.88	62.24
October	68.01	28.98	39.03	111.74	51.43	60.31
November	68.11	27.31	40.80	111.21	50.70	60.51
December	68.45	26.43	42.02	111.05	50.37	60.68
January	68.58	26.05	42.53	108.94	50.34	58.60
February	68.60	25.52	43.08	105.18	50.17	55.01
March	68.36	25.44	42.92	105.32	50.17	55.15
April	68.16	25.45	42.71	108.87	50.17	58.70
May	68.20	25.47	42.73	111.20	50.26	60.94
June	68.20	25.39	42.81	109.84	50.24	59.60
July	68.31	25.29	43.02	110.41	50.19	60.22
Average	68.25	26.79	41.46	110.32	50.66	59.66

1/ Expanded construction series. 2/ 65 percent polyester-35 percent cotton (average of 3 constructions). 3/ The estimated value of fabric obtainable from a pound of raw fiber. 4/ Monthly average prices per pound for four territory growths, even running lots, prompt shipments, delivered at Group 201 (Group B) mill points including landing costs and brokerage. 5/ Difference between fabric values and fiber prices. 6/ Monthly average prices per pound for polyester and raw cotton delivered at mills. However, these prices (list) for polyester are reported to be higher than actual prices paid by mills because of discounting practices.

Consumer and Marketing Service.

Table 22.—Raw cotton equivalent of United States imports for consumption of cotton manufactures, 1964 to date

Year and month	Yarn, thread, and cloth						Primarily manufactured products										Total	
			Cloth		Total										Total			
	Yarn	Sewing thread, crochet, knitting yarn	Primarily cotton	Other 1/	Weight	Bales	Pile fabrics and mfrs. 2/	Table damask and mfrs.	Bed-clothes and towels 3/	Gloves, hosiery and hdkf.	Other wearing apparel 4/	Lace fabric and articles 5/	Household and clothing articles 6/	Misc. products 7/	Floor covering	Weight	Bales	Weight	Bales
	1,000 pounds					1,000 bales 8/	1,000 pounds										1,000 bales 8/	1,000 pounds	1,000 bales 8/
1964 9/	18,473	364	131,724	5,449	156,010	325.0	5,315	3,201	14,118	3,451	104,127	988	7,403	2,349	3,203	144,155	300.3	300,165	625.3
1965 *	24,414	324	173,359	5,038	203,135	423.2	5,349	3,315	16,885	2,944	116,947	1,198	6,682	2,295	1,960	157,575	328.3	360,710	751.5
1966 *	101,919	345	218,210	10,012	330,486	688.5	5,929	3,174	27,302	3,090	124,910	1,306	9,498	2,913	1,689	179,811	374.6	510,297	1,063.1
1967 *	43,620	277	201,531	12,385	257,813	537.1	6,162	2,410	28,577	3,126	129,966	1,323	9,178	3,386	1,444	185,572	386.6	443,385	923.7
1968 *	57,217	456	194,143	16,775	268,591	559.6	7,080	1,857	34,539	3,555	133,532	1,610	12,002	4,633	3,487	202,295	421.4	470,886	981.0
1968 10/*																			
Jan.	8,401	37	16,907	717	26,062	54.3	367	180	2,663	287	13,222	149	1,031	371	176	18,446	38.4	44,508	92.7
Feb.	7,891	38	17,078	734	25,741	53.6	370	123	2,459	295	10,417	126	958	281	183	15,212	31.7	40,953	85.3
Mar.	6,622	18	13,201	788	20,629	43.0	340	160	3,045	140	10,766	182	785	378	199	15,995	33.3	36,624	76.3
Apr.	5,156	44	16,698	1,444	23,342	48.6	475	148	2,975	235	10,263	142	972	397	299	15,906	33.1	39,248	81.8
May	3,324	22	14,665	1,357	19,368	40.3	705	104	2,469	202	9,921	94	907	460	267	15,129	31.5	34,497	71.9
June	4,087	47	15,119	1,484	20,737	43.2	659	129	2,730	254	11,860	107	855	387	333	17,314	36.1	38,051	79.3
July	2,949	25	13,651	1,850	18,475	38.5	896	142	2,851	326	14,863	110	1,032	456	373	21,049	43.9	39,524	82.3
Aug.	5,729	32	18,581	1,585	25,927	54.0	854	112	3,234	349	13,161	112	991	356	262	19,431	40.5	45,358	94.5
Sept.	3,857	50	20,593	1,763	26,263	54.7	831	248	2,984	397	12,084	130	1,203	405	389	18,671	38.9	44,934	93.6
Oct.	3,864	34	17,625	2,061	23,584	49.1	583	177	3,083	400	9,075	147	1,111	351	361	15,288	31.8	38,872	81.0
Nov.	3,705	37	16,155	1,286	21,183	44.1	572	155	2,946	348	9,339	172	1,093	388	361	15,374	32.0	36,557	76.2
Dec.	1,632	73	13,870	1,706	17,281	36.0	427	180	3,092	320	8,561	137	1,065	402	285	14,469	30.1	31,750	66.1
1969 11/																			
Jan. *	1,584	12	5,188	933	7,717	16.1	160	66	1,906	204	8,325	146	576	321	226	11,930	24.9	19,647	40.9
Feb. *	1,581	8	11,690	941	14,220	29.6	302	114	1,995	227	9,523	165	603	175	125	13,229	27.6	27,449	57.2
Mar. *	2,812	56	24,492	1,856	29,216	60.9	476	237	4,160	324	14,493	174	1,632	384	446	22,326	46.5	51,542	107.4
Apr.	4,623	29	27,005	2,805	34,462	71.8	811	179	3,073	301	10,974	236	1,318	448	459	17,799	37.1	52,261	108.9
May	3,017	42	17,231	2,486	22,776	47.4	759	218	4,697	302	12,327	169	1,361	597	505	20,935	43.6	43,711	91.1
June	3,758	40	23,625	3,060	30,483	63.5	936	218	3,104	315	12,283	133	1,271	644	341	19,245	40.1	49,728	103.6
July																			
Aug.																			
Sept.																			
Oct.																			
Nov.																			
Dec.																			
1968																			
Jan.-June	35,481	206	93,668	6,524	135,879	283.1	2,916	844	16,341	1,413	66,449	800	5,508	2,274	1,457	98,002	204.2	233,881	487.3
1969 11/																			
Jan.-June	17,375	187	109,231	12,081	138,874	289.3	3,444	1,032	18,935	1,673	67,925	1,023	6,761	2,569	2,102	105,464	219.7	244,338	509.0

1/ Includes tapestry and upholstery fabrics, tire cord fabrics, and cloths in chief value cotton containing other fibers. 2/ Includes velvets and velveteens, corduroys, plushes and chenilles, and manufactures of pile fabrics. 3/ Includes blankets, quilts, and bedspreads, sheets and pillow cases. 4/ Includes knit and woven underwear and outerwear (collars and cuffs, shirts, coats, vests, robes, pajamas, and ornamented wearing apparel). 5/ Includes nets and nettings, veils and veilings, edgings, embroideries, etc., and lace window curtains. 6/ Includes braids (except hat braids), tubing, labels, lacing, wicking, loom harness, table and bureau covers, polishing and dust cloths, fabrics with fast edges, cords and tassels, garters, suspenders and braces, corsets and brassieres, etc. 7/ Includes belts and belting, fish nets and netting, and coated, filled or waterproof fabrics. 8/ 480 pound net weight bales. 9/ For annual data prior to 1964 and monthly data beginning July 1959, see Statistics on Cotton and Related Data, 1930-67, issued March 1968. 10/ Monthly data may not always agree with the annual because of rounding and minor revisions in the annual report. 11/ Preliminary. *Revised.

Compiled from reports of the Bureau of the Census.

Table 23.--Raw cotton equivalent of United States exports of domestic cotton manufactures, 1964 to date

Year and month	Yarn, thread, twine, and cloth							Manufactured products										Total	
				Cloth		Total		House furnishings				Wearing apparel				Total			
	Yarn	Sewing thread, crochet, darning and embroidery cotton	Twine and cordage	Standard constructions and tire cord 1/	Other 2/	Weight	Bales	Blankets	Quilts, spreads, pillow cases, and sheets	Towels	Other 3/	Knit 4/	Other 5/	Other household and clothing articles 6/	Industrial products 7/	Weight	Bales	Weight	Bales
	1,000 pounds						1,000 bales 8/	1,000 pounds									1,000 bales 8/	1,000 pounds	1,000 bales 8/
1964 9/	7,607	2,329	1,599	111,881	30,693	154,109	321.1	834	6,124	5,916	2,523	3,357	14,075	14,843	11,454	59,126	123.2	213,235	444.2
1965	7,104	1,832	1,237	85,509	24,792	120,474	251.0	851	4,955	6,370	2,838	2,838	15,197	9,953	10,256	53,258	111.0	173,732	361.9
1966	6,518	2,049	1,303	95,473	27,370	132,713	276.4	724	5,128	6,514	3,037	2,962	17,451	10,155	10,842	56,813	118.4	189,526	394.8
1967	5,737	1,806	1,342	86,244	33,553	128,682	268.1	691	5,885	6,435	3,104	2,694	20,458	11,216	9,234	59,717	124.4	188,399	392.5
1968	4,442	1,754	1,464	79,302	35,900	122,862	256.0	593	5,671	5,536	3,878	2,809	24,666	11,914	10,271	65,338	136.1	188,200	392.1
1968 10/																			
Jan.	483	168	120	6,535	1,938	9,244	19.3	54	394	541	263	176	1,268	1,426	687	4,809	10.0	14,053	29.3
Feb.	333	129	179	6,767	3,117	10,525	21.9	47	346	499	266	217	2,369	926	847	5,517	11.5	16,042	33.4
Mar.	383	149	201	6,063	1,686	8,482	17.7	32	429	299	306	292	2,254	829	656	5,097	10.6	13,579	28.3
Apr.	383	182	92	7,299	3,606	11,562	24.1	71	522	405	316	239	2,721	874	943	6,091	12.7	17,653	36.8
May	553	140	85	6,769	3,354	10,901	22.7	56	486	464	322	227	2,793	930	861	6,139	12.8	17,040	35.5
June	317	122	90	5,778	2,141	8,448	17.6	43	411	401	306	220	1,555	912	764	4,612	9.6	13,060	27.2
July	355	112	84	5,293	2,732	8,576	17.9	45	327	506	277	205	1,856	927	891	5,034	10.5	13,610	28.4
Aug.	316	114	87	6,413	2,923	9,853	20.5	49	402	569	388	227	1,784	1,096	1,154	5,669	11.8	15,522	32.3
Sept.	470	173	155	9,604	3,908	14,310	29.8	58	748	604	305	324	2,008	1,068	1,027	6,142	12.8	20,452	42.6
Oct.	238	147	178	5,058	2,782	8,403	17.5	45	761	502	393	206	2,033	932	880	5,752	12.0	14,155	29.5
Nov.	271	119	125	6,968	4,755	12,238	25.5	53	523	449	299	257	2,105	1,182	783	5,651	11.8	17,889	37.3
Dec.	340	199	68	6,756	2,958	10,321	21.5	38	322	297	437	219	1,922	813	776	4,824	10.0	15,145	31.6
1969 11/																			
Jan.	300	79	36	3,103	300	3,818	8.0	28	209	171	200	179	1,557	682	533	3,559	7.4	7,377	15.4
Feb.	471	128	108	5,794	893	7,394	15.4	23	160	203	234	185	1,492	924	473	3,694	7.7	11,088	23.1
Mar.	3,749	188	149	8,060	4,808	16,954	35.3	42	526	659	488	307	4,315	1,714	1,112	9,163	19.1	26,117	54.4
Apr.	3,291	181	125	7,218	3,374	14,189	29.6	75	454	377	491	226	3,125	1,057	1,041	6,846	14.3	21,035	43.8
May	5,728	179	124	6,672	3,382	16,085	33.5	35	473	506	355	261	4,064	894	1,134	7,722	16.1	23,807	49.6
June	3,904	168	147	6,210	3,093	13,522	28.2	46	432	445	223	225	2,821	819	953	5,964	12.4	19,486	40.6
July																			
Aug.																			
Sept.																			
Oct.																			
Nov.																			
Dec.																			
1968																			
Jan.-June	2,452	890	767	39,211	15,842	59,162	123.3	303	2,588	2,609	1,779	1,371	12,960	5,897	4,758	32,265	67.2	91,427	190.5
1969 11/																			
Jan.-June	17,443	923	689	37,057	15,850	71,962	149.1	249	2,254	2,361	1,991	1,383	17,374	6,090	5,246	36,948	77.0	108,910	226.9

1/ Includes fabrics, tire cord, and cloth for export to the Philippines to be embroidered and otherwise manufactured and returned to the United States. 2/ Includes tapestry and upholstery fabrics, table damask, pile fabrics and remnants. 3/ Includes curtains and draperies, house furnishings not elsewhere specified. 4/ Includes gloves and mitts of woven fabric. 5/ Includes underwear and outerwear of woven fabric, handkerchiefs, and wearing apparel containing mixed fibers (corsets, brassieres, and girdles, garters, armbands and suspenders, neckties and cravats). 6/ Includes canvas articles and manufactures, knit fabric in the piece, braids and narrow fabrics, elastic webbing, waterproof garments, and lace and lace articles. 7/ Includes rubberized fabrics, bags, and industrial belts and belting. 8/ 480 pounds net weight bales. 9/ For annual data prior to 1964 and monthly data beginning July 1959, see Statistics on Cotton and Related Data, 1930-67, issued March 1968. 10/ Monthly data may not always agree with the annual because of rounding and minor revisions in the annual report. 11/ Preliminary.

Beginning January 1, 1965, a new classification system for exports was adopted by the Bureau of the Census. Minor differences from earlier grouping may occur because of composition changes.

Compiled from reports of the Bureau of the Census.

Table 24.--Man-made fiber equivalent of United States imports for consumption of man-made fiber manufactures, 1964 to date

Year and month	Tops, yarn, thread, and cloth							Primarily manufactured products								Total manu-factured imports
								Wearing apparel								
	Sliver tops and roving	Yarns thrown or plied	Yarns spun	Sewing thread and hand-work yarns	Rayon tire fabric including cord fabric	Fabric woven	Total	Knit 1/	Not knit	Handker-chiefs	Laces and lace articles 2/	Narrow fabrics 3/	Knit fabric in the piece	Other manu-factures 4/	Total	
								1,000 pounds								
1964 5/	85	267	622	99	103	15,668	16,844	6,404	15,246	192	1,471	4,237	824	4,787	33,161	50,005
1965 *	53	279	503	389	569	26,094	27,887	12,832	17,749	217	1,587	4,960	2,634	11,166	51,145	79,032
1966 *	759	926	2,596	334	1,739	44,198	50,552	18,788	19,636	189	2,119	4,132	3,370	24,279	72,513	123,065
1967 *	147	4,604	3,957	328	990	32,714	42,740	30,692	30,194	170	2,185	4,057	4,441	24,339	96,078	138,818
1968 *	70	11,032	6,526	709	5,298	38,086	61,721	50,310	41,019	182	2,344	4,752	5,169	27,828	131,604	193,325
1969																
1968 6/*																
Jan.	4	1,071	518	39	362	3,442	5,436	2,391	2,877	13	141	475	437	2,057	8,391	13,827
Feb.	22	789	303	71	340	2,073	3,598	2,222	2,360	10	95	277	426	1,894	7,284	10,882
Mar.	0	751	509	59	263	2,744	4,326	2,608	2,614	13	148	326	318	1,706	7,733	12,059
Apr.	1	887	669	41	417	3,466	5,481	2,924	2,837	18	140	413	409	2,172	8,913	14,394
May	2	977	536	60	437	3,207	5,219	3,881	2,907	13	207	424	385	2,339	10,156	15,375
June	0	1,280	279	65	539	3,031	5,194	5,038	3,692	12	194	370	329	2,067	11,702	16,896
July	1	1,095	605	99	1,170	4,270	7,240	6,572	4,643	16	265	437	347	2,307	14,587	21,827
Aug.	1	1,070	350	37	329	3,464	5,251	5,593	4,277	18	321	374	308	2,257	13,148	18,399
Sept.	8	966	546	55	411	3,400	5,386	6,430	4,606	17	260	417	448	2,518	14,696	20,082
Oct.	1	1,186	440	53	580	3,084	5,344	5,032	3,599	19	250	423	583	2,859	12,765	18,109
Nov.	7	413	1,062	86	246	3,136	4,950	3,721	3,194	18	189	393	636	2,617	10,768	15,718
Dec.	23	547	707	44	202	2,769	4,292	3,914	3,430	15	134	424	543	3,034	11,494	15,786
1969 7/																
Jan. *	16	96	518	24	47	2,023	2,724	2,658	3,601	19	103	227	715	2,202	9,525	12,249
Feb. *	6	513	958	52	129	3,288	4,946	4,307	4,821	25	132	344	541	1,922	12,092	17,038
Mar. *	108	258	1,282	59	732	4,433	6,872	5,184	6,012	44	123	692	513	2,951	15,519	22,391
Apr.	31	262	1,041	59	1,086	4,663	7,142	5,033	4,764	37	193	571	586	2,474	13,658	20,800
May	63	286	1,656	36	763	4,148	6,952	6,409	4,791	39	222	500	540	2,979	15,480	22,432
June	56	272	829	63	79	4,237	5,536	8,243	5,816	54	193	435	452	2,669	17,862	23,398
July																
Aug.																
Sept.																
Oct.																
Nov.																
Dec.																
1968																
Jan.-June	29	5,755	2,814	335	2,358	17,963	29,254	19,064	17,287	79	925	2,285	2,304	12,235	54,179	83,433
1969 7/																
Jan.-June	280	1,687	6,284	293	2,836	22,792	34,172	31,834	29,805	218	966	2,769	3,347	15,197	84,136	118,308

1/ Includes gloves, hosiery, underwear, outerwear, and hats. 2/ Includes veils and veilings, nets and nettings, lace window curtains, edgings, insertings, flouncings, allovers, etc., embroideries, and ornamented wearing apparel. 3/ Includes braids (except hat braids), fabrics with fast edges not over 12 inches wide, garters, suspenders, braces, tubings, cords, tassels, gill nets, webs, seines, and other nets for fishing. 4/ Not elsewhere classified. 5/ For annual data prior to 1964 and monthly data beginning July 1959, see Statistics on Cotton and Related Data, 1930-67, issued March 1968. 6/ Monthly data may not always agree with the annual because of rounding and minor revisions in the annual report. 7/ Preliminary. *Revised.

Compiled from reports of the Bureau of the Census.

Table 25.--Man-made fiber equivalent of United States exports of domestic man-made fiber manufactures, 1964 to date

Year and month	Tops, yarn, thread, and cloth						Primarily manufactured products								Total manu-factured exports
	Sliver tops and roving 1/	Yarns spun	Sewing thread and hand-work yarns	Tire cord and tire cord fabric	Cloth woven	Total	Hosiery	Under-wear and night-wear	Outer-wear	House-furnish-ings	Knit or crocheted fabrics	Narrow fabrics 2/	Other manu-factures 3/	Total	
								1,000 pounds							
1964 4/	2,788	2,823	436	17,581	48,291	71,919	638	2,868	3,716	4,564	5,961	2,111	16,694	36,552	108,471
1965	4,809	2,451	364	24,982	62,739	95,345	766	2,462	4,169	4,521	5,252	2,535	14,006	33,711	129,056
1966	6,384	1,481	528	26,742	66,379	101,514	888	2,456	4,209	6,418	5,754	3,299	15,438	38,462	139,976
1967	4,500	2,141	465	16,460	67,758	91,324	1,146	1,978	4,831	8,766	6,796	4,080	14,057	41,654	132,978
1968	5,042	2,872	540	9,794	65,372	83,620	1,303	2,111	6,316	10,406	6,683	4,543	14,012	45,374	128,994
1968 5/															
Jan.	204	184	57	730	5,290	6,465	75	85	313	773	562	293	537	2,638	9,103
Feb.	559	144	31	886	5,755	7,375	124	120	377	837	475	448	1,122	3,503	10,878
Mar.	439	255	48	996	4,756	6,494	87	174	434	944	309	302	1,010	3,260	9,754
Apr.	426	69	41	1,151	6,324	8,011	89	179	503	809	638	385	1,094	3,697	11,708
May	281	57	27	849	5,739	6,953	93	170	449	872	658	398	1,154	3,794	10,747
June	558	116	41	886	5,698	7,299	80	155	438	738	550	407	1,250	3,618	10,917
July	687	158	34	1,161	5,096	7,136	120	155	487	660	563	350	1,099	3,434	10,570
Aug.	357	398	65	722	5,351	6,893	88	164	553	847	612	451	1,395	4,110	11,003
Sept.	331	313	51	865	5,853	7,413	127	206	602	980	696	473	1,568	4,652	12,065
Oct.	251	388	44	385	5,311	6,379	144	249	767	1,105	533	368	1,051	4,217	10,596
Nov.	442	494	52	586	5,864	7,438	167	235	785	906	650	380	1,253	4,376	11,814
Dec.	506	297	50	579	4,336	5,768	108	219	608	934	436	288	1,478	4,071	9,839
1969 6/															
Jan.	265	202	31	611	2,650	3,759	75	127	552	435	271	197	936	2,593	6,352
Feb.	369	342	43	655	3,986	5,395	75	132	684	536	247	238	1,172	3,084	8,479
Mar.	297	606	87	1,465	8,400	10,855	129	299	980	1,239	597	479	1,969	5,692	16,547
Apr.	513	519	80	1,402	7,177	9,691	170	205	902	1,000	676	392	1,922	5,267	14,958
May	558	250	50	623	7,012	8,493	111	188	842	745	710	435	1,748	4,779	13,272
June	563	374	51	503	5,698	7,189	162	143	716	812	756	338	2,194	5,121	12,310
July															
Aug.															
Sept.															
Oct.															
Nov.															
Dec.															
1968 Jan.-June	2,467	825	245	5,498	33,562	42,597	548	883	2,514	4,973	3,192	2,233	6,167	20,510	63,107
1969 6/ Jan.-June	2,565	2,293	342	5,259	34,923	45,382	722	1,094	4,676	4,767	3,257	2,079	9,941	26,536	71,918

1/ Includes products made from waste. 2/ Includes ribbons, trimmings, and braids (except hat braids). 3/ Not elsewhere classified. 4/ For annual data prior to 1964 and monthly data beginning July 1959, see Statistics on Cotton and Related Data, 1930-67, issued March 1968. 5/ Monthly data may not always agree with the annual because of rounding and minor revisions in the annual report. 6/ Preliminary.

Compiled from reports of the Bureau of the Census.

Table 26.--Cotton linters: Supply and disappearance, United States, 1950 to date

Year beginning August 1	Supply				Disappearance			
	Stocks August 1	Production 1/	Net imports	Total	Consumption	Exports	Destroyed	Total
	1,000 bales 2/	1,000 bales 3/	1,000 bales 4/	1,000 bales	- - - - - - - - - 1,000 bales 2/ - - - - - - - - -			
1950	455	1,244	103	1,803	1,396	92	1	1,488
1951	264	1,767	113	2,144	1,306	226	2	1,534
1952	548	1,799	339	2,686	1,359	107	2	1,469
1953	1,111	2,003	164	3,278	1,324	237	2	1,563
1954	1,543	1,699	186	3,428	1,474	258	25	1,757
1955	1,491	1,703	204	3,398	1,789	396	---	2,185
1956	1,026	1,507	135	2,668	1,438	334	---	1,773
1957	824	1,256	139	2,219	1,102	185	---	1,287
1958	810	1,347	172	2,329	1,210	243	---	1,453
1959	543	1,665	164	2,373	1,446	329	---	1,775
1960	465	1,595	124	2,184	1,281	339	---	1,619
1961	468	1,639	183	2,290	1,338	250	---	1,588
1962	576	1,657	113	2,346	1,328	351	---	1,679
1963	550	1,607	164	2,322	1,358	322	---	1,680
1964	601	1,661	5/153	2,415	1,386	301	---	1,687
1965	671	1,581	5/193	2,444	1,453	283	---	1,736
1966	641	1,129	5/202	1,971	1,157	179	---	1,336
1967	637	898	5/131	1,666	1,091	176	---	1,267
1968 6/	365	1,309	5/131	1,805	1,128	153	---	1,281
1969 6/	432							

1/ Since 1941 includes production at gins and delinting plants. Beginning 1965, such data not available. 2/ Running bales. 3/ Running bales through September 1958; 600 pound equivalent gross weight bales thereafter. 4/ Bales of 500 pounds. 5/ Imports for consumption. 6/ Preliminary, partly estimated.

Bureau of the Census.

Table 27.--Prices for specified qualities of cotton linters, by months, August 1966 to date 1/

Year and month	Felting grade						Chemical grade	
	Grade and staple 2/							
	2	3	4	5	6	7	73 percent cellulose base	Cellulose differential
	Cents per pound							
1966								
August	8.75	8.25	7.75	7.33	6.92	6.50	5.06	3/
September	9.00	8.38	7.88	7.44	7.06	6.63	5.00	3/
October	9.75	8.94	8.44	8.06	7.69	7.35	6.00	3/
November	9.88	9.50	9.00	8.44	8.06	7.69	6.00	3/
December	9.88	9.50	9.00	8.44	8.06	7.69	6.00	3/
January	9.88	9.50	9.00	8.44	8.06	7.69	6.00	3/
February	9.75	9.38	8.88	8.31	7.94	7.56	6.00	3/
March	9.75	9.38	8.88	8.31	7.94	7.56	6.00	3/
April	9.00	8.88	8.38	7.88	7.44	7.00	6.00	3/
May	9.00	8.69	8.06	7.50	7.00	6.50	5.75	3/
June	9.00	8.69	7.94	7.38	6.94	6.33	5.38	3/
July	9.00	8.44	7.75	7.19	6.75	6.25	5.13	3/
Average	9.39	8.96	8.41	7.89	7.49	7.06	5.69	3/
1967								
August	9.00	8.44	7.75	7.19	6.75	6.25	5.00	3/
September	9.13	8.58	7.81	7.19	6.67	6.13	5.00	3/
October	9.13	8.67	7.81	7.19	6.67	6.13	5.00	3/
November	9.31	8.69	7.88	7.19	6.56	6.13	4.88	3/
December	9.50	8.88	8.06	7.44	6.58	6.25	4.63	3/
January	9.50	8.81	8.06	7.44	6.81	6.25	4.00	3/
February	9.50	8.81	8.06	7.44	6.81	6.38	4.00	3/
March	9.50	8.81	8.06	7.44	6.81	6.38	4.00	3/
April	9.50	8.81	7.94	7.31	6.63	5.75	4.00	3/
May	9.19	8.63	7.75	7.13	6.19	5.63	4.00	3/
June	9.13	8.56	7.75	7.19	6.44	5.63	4.00	3/
July	9.00	8.44	7.56	6.94	6.13	5.63	4.00	3/
Average	9.28	8.68	7.87	7.26	6.59	6.05	4.38	3/
1968								
August	8.81	8.25	7.44	6.81	6.00	5.63	3.50	3/
September	8.69	8.00	7.06	6.38	5.31	4.75	3.50	3/
October	8.75	7.88	6.94	6.19	5.19	4.75	3.50	3/
November	8.69	7.75	6.88	6.06	5.13	4.75	3.50	3/
December	8.69	7.75	6.88	6.06	5.06	4.75	3.50	3/
January	8.69	7.75	6.81	6.00	5.06	4.75	3.50	3/
February	8.63	7.69	6.75	5.94	5.00	4.75	3.50	3/
March	8.31	7.50	6.56	5.75	4.81	4.75	3.50	3/
April	8.25	7.44	6.50	5.69	4.75	4.75	3.50	3/
May	7.81	7.00	6.06	5.50	4.56	4.50	3.50	3/
June	7.56	6.88	5.81	5.19	4.38	4.00	3.44	3/
July	7.19	6.63	5.63	5.00	4.19	4.00	3.25	3/
Average	8.34	7.54	6.61	5.88	4.95	4.68	3.47	3/

1/ Monthly averages of prices quoted at Atlanta, Memphis, Dallas, and Los Angeles, for linters uncompressed in carlots f.o.b. cottonseed oil mill points, excluding ports. 2/ Grade 2, Staple 2; Grade 3, etc. 3/ Differentials for variation in cellulose content range from 0.08 to 0.20 cent.

Cotton Division, Consumer and Marketing Service.

Table 28.--Cotton: Supply and distribution in the foreign Free World, 1965-68

Item	Year beginning August 1			
	1965	1966	1967 1/	1968 2/
	Million bales			
Starting carryover 3/	10.5	10.5	11.3	12.8
Production	23.6	22.8	23.9	25.7
Imports from United States	2.9	4.6	4.1	2.5
Total supply	37.0	37.9	39.3	41.0
Consumption	24.9	25.3	25.5	26.5
Exports to United States, net exports to Communist countries, and destroyed	1.6	1.3	1.0	2.0
Total disappearance	26.5	26.6	26.5	28.5
Ending carryover	10.5	11.3	12.8	12.5

1/ Preliminary. 2/ Estimated. 3/ Includes cotton afloat, in transit, and in free ports.

Foreign Agricultural Service.

Table 29.--Special programs of the U.S. Government for financing cotton exports: Fiscal years 1966-69 1/

Program	1965/66		1966/67		1967/68		1968/69 2/	
	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity
	Mil. dol.	Mil. bales 3/	Mil. dol.	Mil. bales 3/	Mil. dol.	Mil. bales 3/	Mil. dol.	Mil. bales 3/
Public Law 87-195 (AID) 4/	0.9	5/	6/	5/	0	0		
Export-Import Bank 7/	71.6	0.6	103.7	0.9	67.4	0.6	50.1	0.4
P.L. 480 sales								
Foreign currencies	42.6	.3	85.4	.6	120.9	.9	83.9	.7
Dollar credit	27.0	.2	53.1	.5	12.1	.1	3.4	5/
Total 8/	142.1	1.2	242.1	2.0	200.3	1.6	137.5	1.1
Barter	53.7	.4	44.7	.4	41.9	.4	9/18.9	9/0.2
CCC credit	16.1	.1	38.4	.3	47.9	.4	46.3	.4

1/ Authorized for delivery and shipment. 2/ Preliminary. 3/ Running bales partly estimated. 4/ Data from disbursements. 5/ Less than 50,000 bales. 6/ Less than $50,000. 7/ Includes amounts advanced by participants or disbursed by others at Export-Import Bank risk. 8/ Totals made from unrounded data. 9/ Data through March 31, 1969.

Table 30.--Cotton: Exports by staple length and by countries of destination, United States, April, May, and June 1968 and cumulative totals, August 1967-June 1968

Country of destination	April 1968				May 1968				June 1968				Cumulative totals August 1967-June 1968			
	1 1/8 inches and over 1/	1 inch to 1 1/8 inches	Under 1 inch	Total	1 1/8 inches and over 1/	1 inch to 1 1/8 inches	Under 1 inch	Total	1 1/8 inches and over 1/	1 inch to 1 1/8 inches	Under 1 inch	Total	1 1/8 inches and over 1/	1 inch to 1 1/8 inches	Under 1 inch	Total
	Running bales															
Europe																
United Kingdom	5	7,853	4,561	12,419	0	5,889	3,601	9,490	0	3,152	3,178	6,330	172	70,839	46,201	117,212
Austria	0	0	0	0	0	0	0	0	0	0	0	0	0	903	0	903
Belgium and Luxembourg	0	7,195	139	7,334	0	3,456	0	3,456	100	2,743	0	2,843	200	39,742	1,064	41,006
Denmark	0	72	500	572	0	1,050	0	1,050	0	602	0	602	0	7,693	1,000	8,693
Ireland (Erie)	0	173	0	173	0	167	0	167	0	180	0	180	0	8,020	100	8,120
Finland	0	824	0	824	0	98	0	98	0	400	1,495	1,895	0	7,320	3,411	10,731
France	106	14,242	3,088	17,436	100	8,768	2,016	10,884	208	7,157	723	8,088	611	117,759	23,059	141,429
Germany (West)	153	5,735	32	5,920	0	6,446	317	6,763	750	3,053	80	3,883	2,934	89,520	5,741	98,195
Italy	0	17,466	4,394	21,860	181	16,301	3,550	20,032	0	10,565	2,311	12,876	1,148	205,402	35,809	242,359
Netherlands	0	5,989	221	6,210	0	4,162	102	4,264	0	2,423	0	2,423	0	33,806	624	34,430
Norway	0	300	400	700	0	100	200	300	0	275	650	925	0	3,299	2,600	5,899
Portugal	0	864	244	1,108	0	1,537	1,050	2,587	100	46	418	564	642	4,339	3,113	8,094
Spain	0	208	165	373	0	406	164	570	0	1,011	0	1,011	0	5,512	1,209	6,721
Sweden	0	11,814	2,382	14,196	0	2,715	450	3,165	0	2,460	200	2,660	0	55,603	15,416	71,019
Switzerland	0	3,744	1,085	4,829	0	2,147	1,910	4,057	0	972	817	1,789	1,303	45,440	11,177	57,920
Yugoslavia	0	1,649	0	1,649	0	0	0	0	0	3,549	0	3,549	0	39,488	23,213	62,701
Other	0	10,483	444	10,927	1,010	7,935	629	9,574	100	13,197	100	13,397	1,110	83,156	7,089	91,355
Total Europe	264	88,611	17,655	106,530	1,291	61,177	13,989	76,457	1,258	51,785	9,972	63,015	8,120	817,841	180,826	1,006,787
Other Countries																
Canada	85	3,084	7,422	10,591	0	3,230	5,125	8,355	0	2,847	3,082	5,929	1,964	76,133	59,269	137,366
Colombia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chile	0	201	0	201	0	0	0	0	0	0	0	0	0	534	133	667
India	33	2	0	35	2,636	0	0	2,636	8,461	880	0	9,341	41,298	226,568	48,684	316,550
Pakistan	0	0	0	0	0	0	0	0	0	0	0	0	17,453	205	0	17,658
Indonesia	0	9,139	2,296	11,435	1,964	28,488	2,295	32,747	0	14,077	4,278	18,355	1,964	51,900	8,869	62,733
Korea	1,190	7,841	4,569	13,600	827	17,535	15,741	34,103	239	12,645	9,736	22,620	8,061	170,350	140,506	318,917
Hong Kong	0	2,897	26,646	29,543	0	3,746	30,292	34,038	207	1,212	15,021	16,440	780	34,377	231,388	266,545
Taiwan	0	18,109	34,671	52,780	0	12,578	34,862	47,440	0	13,022	13,783	26,805	159	113,141	220,691	333,991
Japan	0	35,563	98,857	134,420	0	24,134	86,370	110,504	0	14,926	57,386	72,312	1,301	275,603	734,284	1,011,188
Australia	0	455	188	643	52	220	0	272	0	0	0	0	107	16,357	473	16,937
Morocco	0	5,036	0	5,036	0	1,104	0	1,104	0	4,406	0	4,406	0	27,343	0	27,343
Republic of South Africa	0	2,698	936	3,634	48	199	850	1,097	0	140	1,035	1,175	533	13,966	7,427	21,926
Other	0	16,525	20,860	37,385	157	18,903	15,067	34,127	0	28,286	8,789	37,075	871	186,474	122,326	309,671
World Total	1,572	190,161	214,100	405,833	6,975	171,314	204,591	382,880	10,165	144,226	123,082	277,473	82,611	2,010,792	1,754,876	3,848,279

1/ Includes American-Egyptian and Sea Island cotton.

Bureau of the Census.

Table 31.--Cotton: Exports by staple length and by countries of destination, United States, April, May, June 1969 and cumulative totals since August 1, 1968

Country of destination	April 1969				May 1969				June 1969				Cumulative totals since August 1, 1968			
	1-1/8 inches and over 1/	1 inch to 1-1/8 inches	Under 1 inch	Total	1-1/8 inches and over 1/	1 inch to 1-1/8 inches	Under 1 inch	Total	1-1/8 inches and over 1/	1 inch to 1-1/8 inches	Under 1 inch	Total	1-1/8 inches and over 1/	1 inch to 1-1/8 inches	Under 1 inch	Total
	Running bales															
Europe																
United Kingdom	38	6,237	4,308	10,583	450	3,986	1,704	6,140	0	2,440	1,716	4,156	1,100	25,261	19,408	45,769
Austria	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Belgium and Luxembourg	50	4,532	551	5,133	293	3,289	0	3,582	695	2,915	0	3,610	1,983	24,437	1,614	28,034
Denmark	0	0	0	0	0	0	0	0	0	0	0	0	0	714	0	714
Ireland (Eire)	0	141	0	141	0	0	0	0	0	0	0	0	0	441	0	441
Finland	145	1,000	0	1,145	0	0	0	0	0	0	194	194	145	1,600	1,194	2,939
France	600	16,412	3,003	20,015	767	10,330	711	11,808	698	3,523	844	5,065	5,064	67,902	12,091	85,057
Germany (West)	685	3,980	162	4,827	660	4,842	65	5,567	315	3,258	475	4,048	3,716	24,217	977	28,910
Italy	508	11,949	3,019	15,476	176	4,277	860	5,313	317	4,020	600	4,937	1,950	47,932	8,343	58,225
Netherlands	869	2,344	0	3,213	1,502	442	0	1,944	770	544	0	1,314	5,762	10,962	300	17,024
Norway	0	500	601	1,101	0	0	200	200	0	0	0	0	0	2,572	2,051	4,623
Portugal	45	300	2,170	2,515	0	300	0	300	0	0	1,640	1,640	45	800	7,381	8,226
Spain	0	110	442	552	0	0	177	177	150	0	163	313	150	3,354	1,332	4,836
Sweden	0	13,841	2,573	16,414	0	5,125	1,550	6,675	0	2,234	612	2,846	0	38,439	10,077	48,516
Switzerland	0	3,241	4,295	7,536	0	3,533	544	4,077	0	2,811	100	2,911	1,614	19,372	10,349	31,335
Yugoslavia	0	15,254	0	15,254	2,609	35,382	0	37,991	0	605	0	605	2,609	51,241	0	53,850
Other	0	12,905	2,110	15,015	0	1,800	0	1,800	0	199	201	400	1,788	97,501	13,391	112,680
Total Europe	2,940	92,746	23,234	118,920	6,457	73,306	5,811	85,574	2,945	22,549	6,545	32,039	25,926	416,745	88,508	531,179
Other Countries																
Canada	168	2,419	9,245	11,832	36	2,987	8,818	11,841	125	1,728	9,291	11,144	925	26,754	75,546	103,225
Colombia	0	0	0	0	0	0	0	0	0	0	0	0	0	7	8	15
Chile	0	0	0	0	0	0	0	0	0	0	0	0	0	133	0	133
India	1,740	0	0	1,740	1,498	80	0	1,578	12,849	20,704	175	33,728	18,779	23,245	175	42,199
Pakistan	0	0	0	0	0	0	0	0	1,253	0	0	1,253	1,253	0	0	1,253
Indonesia	0	15,257	177	15,434	0	24,837	9,935	34,772	0	3,062	1,900	4,962	0	78,622	23,217	101,839
Korea	287	55,925	48,204	104,416	100	38,710	38,433	77,243	139	3,146	4,179	7,464	4,723	212,006	216,292	433,021
Hong Kong	58	3,500	42,794	46,352	7	681	14,872	15,560	0	299	5,699	5,998	65	16,126	165,166	181,357
Taiwan	621	27,473	47,964	76,058	0	16,182	23,993	40,175	0	9,272	20,024	29,296	1,164	95,374	152,308	248,846
Japan	26	29,280	94,644	123,950	7	14,830	40,600	55,437	0	11,022	24,518	35,540	286	119,519	374,783	494,588
Australia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Morocco	0	1,980	0	1,980	0	2,838	0	2,838	0	5,556	0	5,556	0	16,961	0	16,961
Republic of South Africa	0	100	416	516	0	200	500	700	0	200	286	486	0	4,627	3,531	8,158
Other	827	40,367	25,375	66,569	104	22,434	14,856	37,394	702	9,607	15,904	26,213	2,627	163,174	124,719	290,520
World Total	6,667	269,047	292,053	567,767	8,209	197,085	157,818	363,112	18,013	87,145	88,521	193,679	55,748	1,173,293	1,224,253	2,453,294

1/ Includes American-Egyptian and Sea Island Cotton.

Bureau of the Census.

Table 32.—Cotton: Average prices 1/ of selected growths and qualities, c.i.f. Liverpool, England, annual 1966-68, May, June, July 1968, January-July 1969

Year and month	M 1"		SM 1-1/16"							SM 1-1/8"	
	U.S.	Pakistan 289 F	U.S.	Mexico	Nicaraqua	Syria	U.S.S.R. Pervyi 31/32 mm.	Iran	Turkey (Izmir)	U.S.	Uganda BP 52
	Equivalent U.S. cents per pound										
1966	25.40	27.30	28.05	28.16	26.97	27.18	29.06	28.28	28.17	30.80	31.60
1967	25.71	26.02	30.40	30.60	29.19	29.69	31.22	29.90	29.58	33.20	33.80
1968	28.22	28.28	33.07	30.89	29.40	32.29	32.46	32.00	31.14	34.85	37.74
1968											
May	27.75	29.23	32.80	31.30	29.06	33.20	32.35	32.50	31.25	34.80	38.00
June	27.92	28.45	33.18	31.06	28.90	32.38	32.00	32.69	31.00	35.04	38.00
July	28.82	28.70	34.30	31.35	29.22	31.25	32.38	31.88	31.00	35.75	38.00
1969											
January	26.12	27.31	29.01	28.35	26.18	2/30.60	30.40	29.80	29.25	30.51	36.85
February	25.69	28.10	28.79	28.50	25.25	2/30.44	29.59	29.88	28.75	30.29	36.31
March	3/25.50	3/29.35	28.60	28.50	26.06	2/30.25	29.01	3/30.25	28.44	30.10	35.62
April	25.50	3/27.80	28.60	28.52	3/27.00	2/30.25	28.75	4/	28.25	30.10	35.50
May	25.50	3/27.80	28.56	28.70	3/27.50	30.25	29.26	4/	28.65	30.06	35.20
June	25.44	27.45	28.44	28.34	27.29	29.88	29.25	28.75	28.56	29.94	33.31
July	25.19	27.01	28.13	27.84	27.02	29.20	29.05	28.30	27.84	29.63	32.70
August											
September											
October											
November											
December											

1/ Generally for prompt shipment.
2/ Including War Risk surcharge.
3/ Average of less than 4 quotations.
4/ Not quoted.

Foreign Agricultural Service.

Table 33.—Cotton: Average prices 1/ of selected growths and qualities, c.i.f. Bremen, Germany, annual 1966-68, May, June, July 1968, January-July 1969

Year and month	M Lt. Spot 1-1/32"		SM 1-1/16"							SM 1-1/8"	
	U.S. 2/	Brazil Type 4/5	U.S.	Mexico	Nicaraqua	Syria	U.S.S.R. Pervyi 31/32 mm.	Iran	Turkey (Izmir)	U.S.	Uganda BP 52
	Equivalent U.S. cents per pound										
1966	24.40	24.53	27.93	27.32	26.49	27.01	27.90	27.56	27.46	31.23	30.53
1967	24.59	26.47	29.89	29.94	28.76	29.54	30.43	29.48	29.59	31.61	33.27
1968	26.32	27.63	32.10	30.52	28.72	30.87	32.00	30.80	30.31	3/	36.71
1968											
May	25.98	26.74	32.36	31.09	28.32	30.72	32.15	30.60	30.15	3/	36.76
June	25.95	26.91	32.15	31.05	28.33	30.76	32.56	30.60	30.08	3/	36.70
July	26.25	27.62	31.80	30.92	28.40	30.84	32.09	31.32	30.73	3/	36.70
1969											
January	24.35	24.30	29.60	27.92	25.72	30.18	29.62	29.05	29.30	32.42	36.32
February	24.25	23.45	29.28	27.78	24.45	29.80	28.98	29.02	28.81	31.86	36.22
March	23.82	23.85	28.59	27.50	24.84	29.82	28.30	29.74	28.65	31.02	35.41
April	24.01	24.51	28.53	27.77	25.76	29.80	28.30	30.05	28.71	31.01	35.15
May	24.45	25.29	28.58	28.58	26.98	29.51	28.40	30.15	28.75	31.35	34.86
June	24.68	25.09	28.46	28.12	26.86	28.80	28.46	28.45	28.16	31.05	33.72
July	24.46	24.61	27.73	27.26	26.29	28.53	28.22	28.25	27.36	30.95	32.79
August											
September											
October											
November											
December											

1/ Generally for prompt shipment.
2/ Middling Light Spotted 1-inch prior to July 25, 1967.
3/ Not quoted.

Foreign Agricultural Service.

Table 34.--Foreign spot prices per pound including export taxes 1/ and U.S. average spot export prices, May, June, and July 1969 2/

Market	Foreign		United States	
	Quality	Price per pound 3/	Price per pound 4/	Quality 5/
		Cents	Cents	
	May 1969			
Bombay, India	Digvijay, fine 7/8"	31.82	18.99	SLM 15/16"
Karachi, Pakistan	289 F Sind Fine S G	29.85	20.67	SLM 1"
Izmir, Turkey	Standard II	24.50	26.72	M 1-1/16"
Sao Paulo, Brazil	Type 5	20.37	19.72	SLM 31/32"
Torreon-Coahuila, Mexico	M 1-1/16"	6/23.29	26.72	M 1-1/16"
Lima, Peru	Tanguis type 5	25.33	7/27.06	SLM 1-3/16"
Alexandria, UAR	Giza 66 good	34.50	8/28.45	M 1-1/8"
	June 1969			
Bombay, India	Digvijay, fine 7/8"	32.44	19.09	SLM 15/16"
Karachi, Pakistan	289 F Sind Fine S G	30.13	20.68	SLM 1"
Izmir, Turkey	Standard II	*24.62	26.71	M 1-1/16"
Sao Paulo, Brazil	Type 5	20.48	19.80	SLM 31/32"
Torreon-Coahuila, Mexico	M 1-1/16"	∅ 6/24.40	26.71	M 1-1/16"
Lima, Peru	Tanguis type 5	24.20	7/27.23	SLM 1-3/16"
Alexandria, UAR	Giza 66 good	34.50	8/28.51	M 1-1/8"
	July 1969			
Bombay, India	Digvijay, fine 7/8"	32.13	19.07	SLM 15/16"
Karachi, Pakistan	289 F Sind Fine S G	29.48	20.71	SLM 1"
Izmir, Turkey	Standard II	*25.35	26.74	M 1-1/16"
Sao Paulo, Brazil	Type 5	20.31	19.78	SLM 31/32"
Torreon-Coahuila, Mexico	M 1-1/16"	∅ 6/23.86	26.74	M 1-1/16"
Lima, Peru	Tanguis type 5	23.44	7/26.85	SLM 1-3/16"
Alexandria, UAR	Giza 66 good	34.50	8/28.35	M 1-1/8"

1/ Includes export taxes where applicable. 2/ Quotations on net weight basis. 3/ Averages of prices collected once each week. 4/ Average spot market gross weight price divided by 0.96 to convert price to a net weight basis. 5/ Quality of U.S. cotton generally considered to be most nearly comparable to the foreign cotton. 6/ Torreon-Coahuila District (∅temporarily switched to Mazatlan District) cotton delivered uncompressed ex-warehouse Brownsville, Texas, Mexican export taxes paid. Net weight price--actual price divided by 0.96. 7/ Based on El Paso market. 8/ Based on average of Fresno, Greenwood, Memphis and El Paso markets. *Less than 4 quotations.

Table 35.--Cotton equivalent 1/: Production of man-made fibers, 1955 to date

Year	Rayon and acetate								Non-cellulosic fibers (excl. glass)								Textile glass fiber		Grand total		
	Regular and intermediate yarn		Staple fiber		High tenacity		Total		Yarn other than tires		Tires		Staple fiber		Total						
	Actual	Cotton equiv-alent	Actual	Cotton equiv-alent	Actual	Cotton equiv-alent	Actual	Cotton equiv-alent	Actual	Cotton equiv-alent	Actual	Cotton equiv-alent	Actual	Cotton equiv-alent	Actual	Cotton equiv-alent	Actual	Cotton equiv-alent	Actual	Cotton equiv-alent	Cotton equiv-alent bales
	Million pounds																				Thousand bales 2/
	United States																				
1955	432.4	652.9	395.6	435.2	432.7	739.9	1,260.7	1,828.0	224.8	391.2	49.2	134.3	105.3	144.3	379.3	669.8	75.8	128.9	1,715.8	2,626.7	5,472
1956	379.1	572.4	398.3	438.1	370.5	644.7	1,147.9	1,655.2	209.6	364.7	63.5	173.4	127.2	174.3	400.3	712.4	96.5	164.0	1,644.7	2,531.6	5,274
1957	373.5	564.0	425.1	467.6	340.8	603.2	1,139.4	1,634.8	241.3	419.9	93.7	255.8	180.7	247.6	515.7	923.3	110.5	187.9	1,765.6	2,746.0	5,721
1958	371.2	560.5	399.2	439.1	264.5	476.1	1,034.9	1,475.7	218.7	380.5	101.3	276.5	170.5	233.6	490.5	890.6	103.8	176.5	1,629.2	2,542.8	5,297
1959	405.5	612.3	429.1	472.0	332.2	598.0	1,166.8	1,682.3	279.1	485.6	133.1	363.4	233.1	319.3	645.3	1,168.3	147.4	250.6	1,959.5	3,101.2	6,461
1960	375.2	566.6	374.0	411.4	279.3	502.7	1,028.5	1,480.6	289.6	503.9	147.8	403.5	239.8	328.5	677.2	1,235.9	177.0	300.9	1,882.7	3,017.5	6,286
1961	390.7	590.0	453.5	498.8	251.0	451.8	1,095.2	1,540.6	338.0	588.1	159.2	434.6	253.7	347.6	750.9	1,370.3	149.3	253.8	1,995.4	3,164.7	6,593
1962	454.1	685.7	546.0	600.6	272.0	489.6	1,272.1	1,775.9	427.6	744.0	199.8	545.5	345.5	473.3	972.9	1,762.8	190.3	323.5	2,435.3	3,862.2	8,046
1963	463.7	700.2	639.1	703.0	246.0	442.8	1,348.8	1,846.0	497.6	865.8	215.2	587.5	443.2	607.2	1,156.0	2,060.5	191.9	326.2	2,696.7	4,232.7	8,818
1964	519.3	784.1	654.3	719.7	258.2	464.8	1,431.8	1,968.6	598.8	1,041.9	248.8	679.2	559.1	766.0	1,406.7	2,487.1	239.5	407.2	3,078.0	4,862.9	10,131
1965	560.4	846.2	702.0	772.2	264.6	476.3	1,527.0	2,094.7	724.1	1,259.9	273.6	746.9	779.2	1,067.5	1,776.9	3,074.3	282.3	479.9	3,586.2	5,648.9	11,769
1966	564.0	851.6	719.2	791.1	235.8	424.4	1,519.0	2,067.1	833.1	1,449.6	331.6	905.3	904.0	1,238.5	2,068.7	3,593.4	332.4	565.1	3,920.1	6,225.6	12,970
1967	573.5	866.0	653.4	718.7	161.2	290.2	1,388.1	1,874.9	872.5	1,518.2	341.4	932.0	1,119.8	1,534.1	2,333.7	3,984.3	308.8	525.0	4,030.6	6,384.2	13,300
1968	602.8	910.2	789.1	868.0	202.4	364.3	1,594.3	2,142.5	1,235.7	2,150.1	413.8	1,129.7	1,538.0	2,107.1	3,187.5	5,386.9	402.7	684.6	5,184.5	8,214.0	17,112
	Foreign countries																				
1955	1,069.2	1,614.5	2,329.1	2,562.0	364.3	623.0	3,762.6	4,799.5	131.4	228.6	3/	---	76.7	105.0	208.1	333.6	6.8	11.5	3,977.5	5,144.6	10,718
1956	1,124.3	1,697.7	2,602.5	2,862.8	377.5	656.8	4,104.3	5,217.3	168.1	292.5	3/	---	110.8	151.8	278.9	444.3	10.4	17.7	4,393.6	5,679.3	11,832
1957	1,159.4	1,750.7	2,702.7	2,973.0	446.2	789.8	4,308.3	5,513.5	224.5	390.6	3/	---	161.3	220.9	385.8	611.5	17.0	28.9	4,711.1	6,153.9	12,821
1958	1,031.8	1,558.0	2,499.4	2,749.4	447.5	805.5	3,978.7	5,112.8	272.3	473.8	3/	---	161.0	220.6	433.3	694.4	23.5	40.0	4,435.5	5,847.2	12,182
1959	1,155.5	1,744.8	2,698.9	2,968.8	515.8	928.4	4,370.2	5,642.0	361.9	629.7	3/	---	263.0	360.4	624.9	990.1	31.0	52.7	5,026.1	6,684.8	13,927
1960	1,235.3	1,865.3	2,881.6	3,169.8	603.7	1,086.7	4,720.6	6,121.8	481.3	837.5	3/	---	389.6	533.8	870.9	1,371.3	54.0	91.8	5,645.5	7,584.9	15,802
1961	1,268.0	1,914.6	2,975.0	3,272.5	592.0	1,065.6	4,835.0	6,252.7	597.6	1,039.8	3/	---	482.1	660.4	1,079.7	1,700.2	57.3	97.4	5,972.0	8,050.3	16,771
1962	1,297.6	1,959.4	3,120.1	3,432.1	625.0	1,125.0	5,042.7	6,516.5	780.2	1,357.6	3/	---	628.9	861.6	1,409.1	2,219.2	66.5	113.1	6,518.3	8,848.8	18,435
1963	1,362.8	2,057.8	3,390.4	3,729.4	642.0	1,155.6	5,395.2	6,942.8	1,004.8	1,748.4	3/	---	780.8	1,069.7	1,785.6	2,818.1	81.0	137.7	7,261.8	9,898.6	20,622
1964	1,465.6	2,213.1	3,664.2	4,030.6	683.8	1,230.8	5,813.6	7,474.5	1,308.4	2,276.6	3/	---	1,012.2	1,386.7	2,320.6	3,663.3	104.1	176.9	8,238.3	11,314.7	23,572
1965	1,457.6	2,201.0	3,628.5	3,991.4	746.4	1,343.5	5,832.5	7,535.9	1,484.3	2,582.7	3/	---	1,259.7	1,725.8	2,744.0	4,308.5	148.2	251.9	8,724.7	12,096.3	25,201
1966	1,456.5	2,199.3	3,613.7	3,975.1	781.2	1,406.2	5,851.4	7,580.6	1,821.9	3,170.1	3/	---	1,581.9	2,167.2	3,403.8	5,337.3	170.0	289.0	9,425.2	13,206.9	27,514
1967	1,497.0	2,260.5	3,685.2	4,053.7	741.8	1,335.2	5,924.0	7,649.4	2,145.1	3,732.4	3/	---	1,850.6	2,535.3	3,995.7	6,267.7	199.8	339.6	10,119.5	14,256.7	29,701
1968	1,559.4	2,354.7	3,864.5	4,251.0	757.6	1,363.7	6,181.5	7,969.4	2,672.8	4,650.7	3/	---	2,430.0	3,329.1	5,102.8	7,979.8	246.2	418.5	11,530.5	16,367.7	34,099
	World																				
1955	1,501.6	2,267.4	2,724.7	2,997.2	797.0	1,362.9	5,023.3	6,627.5	356.2	619.8	49.2	134.3	182.0	249.3	587.4	1,003.4	82.6	140.4	5,693.3	7,771.3	16,190
1956	1,503.4	2,270.1	3,000.8	3,300.9	748.0	1,301.5	5,252.2	6,872.5	377.7	657.2	63.5	173.4	238.0	326.1	679.2	1,156.7	106.9	181.7	6,038.3	8,210.9	17,106
1957	1,532.9	2,314.7	3,127.8	3,440.6	787.0	1,393.0	5,447.7	7,148.3	465.8	810.5	93.7	255.8	342.0	468.5	901.5	1,534.8	127.5	216.8	6,476.7	8,899.9	18,541
1958	1,403.0	2,118.5	2,898.6	3,188.5	712.0	1,281.6	5,013.6	6,588.6	491.0	854.3	101.3	276.5	331.5	454.2	923.8	1,585.0	127.3	216.4	6,064.7	8,390.0	17,479
1959	1,561.0	2,357.1	3,128.0	3,440.8	848.0	1,526.4	5,537.0	7,324.3	641.0	1,115.3	133.1	363.4	496.1	679.7	1,270.2	2,158.4	178.4	303.3	6,985.6	9,786.0	20,387
1960	1,610.5	2,431.9	3,255.6	3,581.2	883.0	1,589.4	5,749.1	7,602.5	770.9	1,341.4	147.8	403.5	629.4	862.3	1,548.1	2,607.2	231.0	392.7	7,528.2	10,602.4	22,088
1961	1,658.7	2,504.6	3,428.5	3,771.3	843.0	1,517.4	5,930.2	7,793.3	935.6	1,627.9	159.2	434.6	735.8	1,008.0	1,830.6	3,070.5	206.6	351.2	7,967.4	11,215.0	23,365
1962	1,751.7	2,645.1	3,666.1	4,032.7	897.0	1,614.6	6,314.8	8,292.4	1,207.8	2,101.6	199.8	545.5	974.4	1,334.9	2,382.0	3,982.0	256.8	436.6	8,953.6	12,711.0	26,481
1963	1,826.5	2,758.0	4,029.5	4,432.4	888.0	1,598.4	6,744.0	8,788.8	1,502.4	2,614.2	215.2	587.5	1,224.0	1,676.9	2,941.6	4,878.6	272.9	463.9	9,958.5	14,131.3	29,440
1964	1,984.9	2,997.2	4,318.5	4,750.3	942.0	1,695.6	7,245.4	9,443.1	1,907.2	3,318.5	248.8	679.2	1,571.3	2,152.7	3,727.3	6,150.4	343.6	584.1	11,316.3	16,177.6	33,703
1965	2,018.0	3,047.2	4,330.5	4,763.6	1,011.0	1,819.8	7,359.5	9,630.6	2,208.4	3,842.6	273.6	746.9	2,038.9	2,793.3	4,520.9	7,382.8	430.5	731.8	12,310.9	17,745.2	36,969
1966	2,020.5	3,050.9	4,332.9	4,766.2	1,017.0	1,830.6	7,370.4	9,647.7	2,655.0	4,619.7	331.6	905.3	2,485.9	3,405.7	5,472.5	8,930.7	502.4	854.1	13,345.3	19,432.5	40,484
1967	2,070.5	3,126.5	4,338.6	4,772.4	903.0	1,625.4	7,312.1	9,524.3	3,017.6	5,250.6	341.4	932.0	2,970.4	4,069.4	6,329.4	10,252.0	508.6	864.6	14,150.1	20,640.9	43,002
1968	2,162.2	3,264.9	4,653.6	5,119.0	960.0	1,728.0	7,775.8	10,111.9	3,908.5	6,800.8	413.8	1,129.7	3,968.0	5,436.2	8,290.3	13,366.7	648.9	1,103.1	16,715.0	24,581.7	51,212

1/ The equivalent net weight pounds of raw cotton for each pound of man-made fibers are: (a) Regular and intermediate tenacity rayon and acetate filament yarn--1.51; (b) Rayon and acetate staple fiber--1.10; (c) High tenacity rayon--1.80; (d) Non-cellulosic man-made fiber for uses other than tires--1.74; (e) Non-cellulosic man-made fibers used in tires--2.73; (f) Non-cellulosic man-made staple fiber--1.37; (g) Fiber glass--1.70. 2/ 480 pound net weight bales. 3/ Data for fiber used in tires is not available for foreign countries.

Based on production data from the Textile Organon, a publication of the Textile Economics Bureau, Incorporated.

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